

NEATEST TRICK OF THE WEEK

They might have used a bosun's chair and built the vertical, 60-foot "safety valve relief pipe" in sections, from the bottom up. But the working space, a two-by-two foot ventilating shaft, would have made pretty tight quarters for the man elected to do the building. So they hired a 30-ton crane instead, hoisted the completed pipe 130 feet in the air, and dropped it neatly down the Armory chimney and into position in the shaft below.

The pipe is part of the steam plant's latest expansion. The Armory used to have its own heating system, and the soft coal burned there belched black smoke into the Cambridge skies for several decades. When MIT purchased the building last spring, plans were made to do away with the smog in favor of a cleaner and more efficient system. For the moment, the steam will have a sizzling route to travel. Generated in the Steam Plant on Vassar Street, it shoots across to Building 1, then west to the Graduate House, around the corner to the Auditorium and Chapel, and so into the Armory.

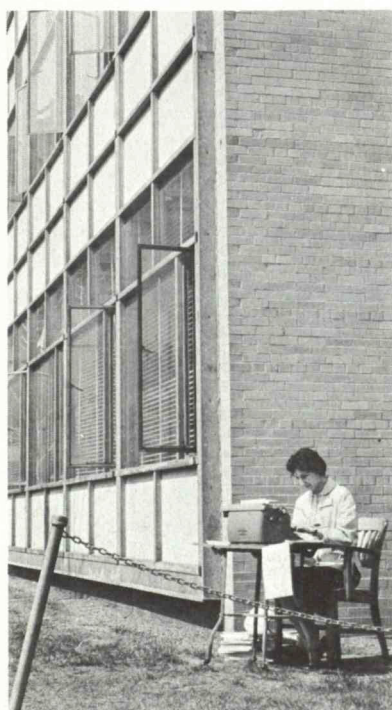
HERE AND THERE

Not to be outwitted by pre-season summer last week, Judith Cohen (Food Tech) transferred herself and her gear to the lawn outside Building 16, pursued ichthyological (and solar) research there til the sun slid over the eighth-floor yardarm.

Described by emcee Ted Wood (Humanities) as "MIT talent night," the WHDH-TV program "Dateline Boston" will feature MIT students in varying musical roles on April 28 at 6 p.m. The stars: singers Elaine Beane and Warren Moon of Tech Show fame, dancer Gus Solomons, composer and accompanist Mort Achter, and a jazz trio. There will also be an MIT ally behind the scenes. Writer of the weekly show is Mrs. Irving Bartlett, wife of Prof. Bartlett in Humanities.

Easter is past but the rabbits remain. They can be found, reports Bill Lazier of the MIT Security Force, on West Campus. Undyed and undying, the animals remain wild, have probably kept house in the same Tech-built burrows for generations.

The first Cana Conference to be held at MIT will take place on April 27 at 7:30 p.m. (Library Lounge). Sponsored by the Catholic Club and the Christian Family Movement, the event is open to all married MIT personnel.



"Spring is sprung,
The grass is riz.."



When a secretary in one of the labs appeared for work one day in a "sack," a subversive friend waited until she was engrossed in something besides parrying comments about her attire to pin a note on her back which said, GIRL INSIDE.

For their spring concert on April 26, the MIT Choral Society will answer to the batons of three conductors: Prof. Klaus Liepmann (Humanities) and distinguished composers Alan Hovhaness and Fritz Buchtger, each of whom will direct the performance of one of his own works. The vocal part of the program, consisting entirely of contemporary American and German music, will be followed by a burst of Bachian glory (Brandenburg Concerto No. 3) from the MIT Symphony.

A word to the wise: recession or no recession, the secretaries in Chemical Engineering boast a sparkling record of five engagements since November.

With all 215 caissons well in but 40 cement "footings" still to be poured, work on the duPont Center has been slowed by the construction workers' strike. Despite the strike, much mammoth equipment is still moving in and out of the building site, and construction manager Larry Fields begs careful heed to parking bans in the West lot and especially on Wellesley Street, just south of the Armory.

SAINT (?) NICK

He's not a bloodthirsty man. A bit gruff at times, full of yarns as a woolen mill, and perennially generous. Robust, too -- not pale and pining as you might expect. No, the fact that he has given enough blood (55 pints) to the Red Cross to keep FOUR adults bubbling hasn't bothered Nick Carter one bit.

Nick came to MIT more or less by mistake. As an under-age National Guard recruit, he was assigned to guard duty at MIT during World War I. From there it was only a stone's throw to a permanent berth inside. Nick started out in the Electrical Engineering Shop, moved to Chemical Engineering a few weeks later after some escapades on the building cranes that were navigating in and around the Shop at that time. Appointed technical instructor in 1956, he is now reputed to know more about the complexities of chemical engineering apparatus than any one else at the Institute.

Nick also knows a good deal about some other MIT activities. He's been on the Safety Committee and the Credit Committee for years, has served as secretary of the "Old Man's Club" since its beginning in 1950, and was treasurer of the Independent Union for nine years. In connection with the last of these, he received for outstanding service a gold withdrawal card (the only one ever given) and a lively raspberry about "that Cadillac" he sported along about the time he was a Union officer.

At the moment Nick's loyalties are divided between: sons Frank (glassblower at Lincoln Lab) and Harold (lawyer) and his nine grandchildren; answers to the chemical conundrums posed by students and others ("Nick, how much does clean mercury cost?" etc.); his "lunch club" at Walker Memorial ("No Institute problem is too big or too small for us to solve at a

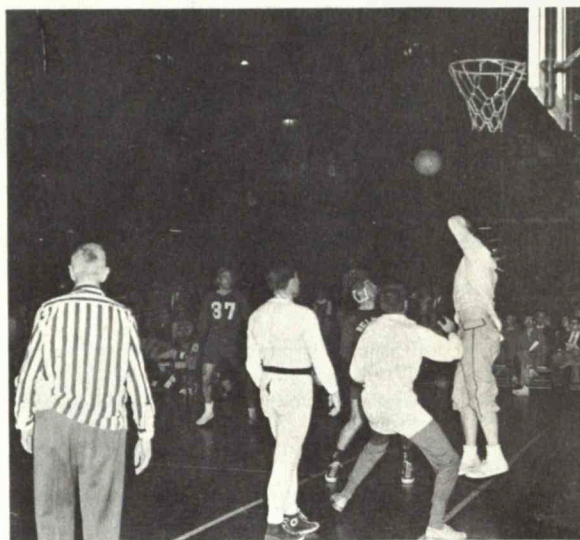


Carter and apparatus

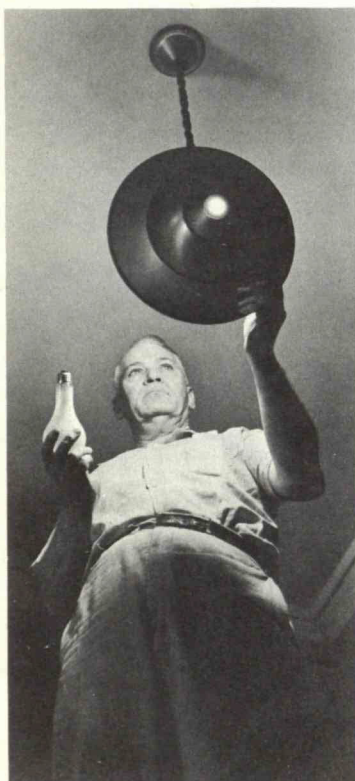
sitting"); and the current M.I.T. Blood Drive. The last of these is something Nick has sweated, as well as donated, for several decades. He has corralled donors for numerous emergencies, stomped for every campaign, and adds an eloquent voice to the coming drive as a well-versed member of the steering committee.

NO BREAD IN THESE BASKETS

Despite broken-field running, sporadic wrestling matches, and possibly inconvenient attire (frog flippers and fencing masks), the annual basketbrawl game between Science-Humanities and Engineering-Administration bore brilliant resemblance to the sport more than once. Revised rules (5 points for each field goal, 3 points for free throws and eight 2-minute periods) were handily enforced by Referees Fassett (Dean of Housing) and Bush (Chairman of the Corporation). "It is said," commented Dean Fassett in retrospect, "that supplementary whistles in the audience confused the course of the game." So did the scorekeeper. Final tally: 34-22½ in favor of S & H.



The Tech



A lofty president

HI, LEIGHBOR

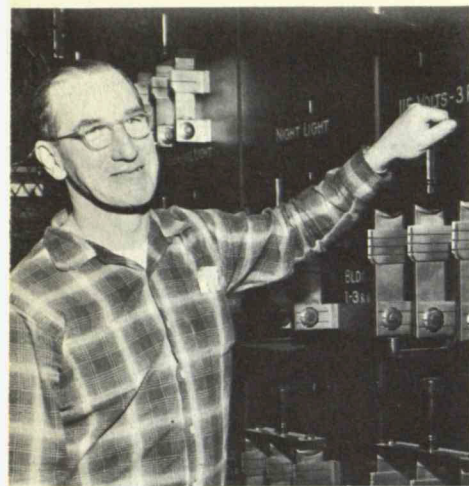
Organized in the 1940's to cover maintenance workers in colleges, schools, and office buildings, AF of L Local 254 now has a membership of some 3000. M.I.T. is well represented therein: elected last month to his third term as president is John Jones, a maintenance man in Physical Plant. Serving as MIT section chairmen for the coming year are John Ford (Cambridge) and Ed Silva (Lincoln Lab).

Mr. Jones is an old hand with the Union. He came to MIT in 1946, the year the Local was organized here, and later became both section chairman and vice president. Two years ago, when Ed Sullivan left the presidency to take on new duties with the Cambridge School Committee, John moved up to top man. With negotiations slated for early May this year, John's schedule is becoming increasingly hectic. His duties during daylight hours: negotiating with every conceivable type of chandelier and light fixture in the main buildings (he changes about 100 bulbs a day) and improving the view via window scrubbing.

John Ford, an electrician, has also had long union experience. His father was active in the Brotherhood of Railroad Trainmen all his life, and son John cut his teeth on Local 253 of the IUE (International Union of Electrical Workers) in 1938 when he was working at the Submarine Signal Company in Boston. John went to school at

Charlestown High, took there what he calls "the best electrical course in the state." He set up his own business after that, but things became so booming that they got a little out of hand. "Lost my shirt," says John placidly. "Always happens when you get too big for your own feet."

Lincoln's new chairman, Ed Silva, used to be a roofer. But after several narrow squeaks, and while the odds were still in his favor, he decided a job on the ground would give him more



Ford (left) and Silva (right) electrify

peace of mind. Ed was the third man to arrive at Lincoln Lab in 1952. "There was a guard here, one receptionist -- and me" he reflects nostalgically. Union members from the Lincoln Lab maintenance crew (Group 12) help to keep Ed on his toes. Not only are they vociferous vocally, says Ed, but "we run a regular sanitarium on the side" -- a comment referring to Local 254's undiminishing enthusiasm for athletic circuits (their own) which now include basketball, baseball, and horseshoes.

FOR SALE ETC.

First-run Vermont maple syrup straight from the farm. 1 gal/\$5; 2 qts/\$2.75; 1 qt/\$1.50. George Pratt, Ext. 492 (Lincoln).

12' Fiberglass row boat (new, never in water). Also 18' canvas canoe in good cond. Both \$200. G. W. Haven, KE6-5662.

New Winchester Model 70 hunting rifle. Caliber 300 H&H Magnum. Monte Carlo comb stock. Cost \$138 but will sacrifice. Need cash. CO7-9145 after 5:30 p.m.

Bolex H-16 Leader movie camera. Orig cost \$269. Exc. cond. and guarantee valid. Kishore Ghiya, Ext. 2227.

Springer Spaniel pups (male) AKC registered. Beautiful specimens, Champion stock. \$75. M/Sgt. Minich, Ext. 4472.

Stove for sale. Standard 42" electric. 3 burners, deep well, oven. \$30. VO2-0351.

Speed Queen Washing Machine, wringer type. Also Kelvinator Refrigerator, practically new. Both in good cond. Price reasonable. Owner leaving state. Call Export 5-6092.

Schick electric razor, original price \$26, 3 or 4 years old, used twice. Best offer. Miss Mandalian, Ext. 771.

Male Weimaraner, AKC. (Going to England. Dog quarantined). 4½ years old. Gentle with children. Smoky, needs room, so out of city preferred. \$75. Capt. Crook, Ext. 4475.

Poodle puppies. AKC registered, black, standard, Champion sired, 6 wks old. Joe Hanasik, Ext. 2393 or Colonial3-5280.

National AM-FM tuner, National amplifier, National preamplifier, Garrard changer with GE dual cartridge, University 12" speaker and Custom-built cabinet. Any reasonable offer. Judith Cohen, Ext. 2110.

Bendix Gyromatic Washer. Completely automatic. Exc. cond. \$50. Larry Hoagland, Ext. 2232 or Emerson9-5695.

Turntable: Garrard Tmk II, 4 speed, automatic stop switch & brake. New at X-mas. With arm, one plug-in head, base, \$36. With VR II cartridge, diamond .001" L.P. Stylus and above, \$50. R. L. Brandes, 526 Graduate House.

Zenith Transoceanic Portable Radio: standard broadcast & shortwave, 3 antennae. less battery. \$40. Also Heath FM3A FM tuner: perfect alignment, 7 months old. Owner graduating to Fisher equipment. \$25. R. Brandes, 526 Graduate House.

'49 Ford 2-dr sedan. Exc mech. condition. Heater, chains. \$125. Mrs. Howe, Ext. 737.

'51 Morris Oxford 4-dr sedan. 38,000 miles. Heater, clean, good tires. \$225. Ext. 2240.

'51 Plymouth 4-door sedan. Joan Kinsman, Ext. 2856.

'52 Rambler 2-dr hardtop convertible. Overdrive. One owner. Very clean. Excellent cond. Gets 24 miles/gal. \$400. Robert Wadleigh, Ext. 5318 (Lincoln).

'54 Ford, tudor. Fordomatic, 4 new tires and snow treads. Best offer. H. Rossi, Ext. 3661 or WA3-0816.

'55 Buick Special. 4-door, R & H, 21,000 miles, very good cond. L. Leonard, Ext. 2413.

For sale or trade: '57 Mercury hard-top, 2-dr. "Monterey" -- fully automatic, R & H, ww tires. Will TRADE for lower priced car (56 or 57) plus cash. OR will sell for \$2,450. Orig. price \$3800. A. Ospina, Ext. 4167.

'57 Volkswagen. Black sedan, ww & undercoating. 13,000 miles. \$1300. Carma Fergie, Ext. 5385 (Lincoln).

'57 Volkswagen deluxe sedan. Exc. cond. \$1450. V. Parker, KE6-2417 (evgs).

'58 German Vespa or NSU, used only for travel around Europe, for sale next Sept. Vespa -- \$200, NSU -- \$310. Bob Logcher, KI7-2342.

Furn. apt to sublet, June 15-September 15. Beacon Hill. 4 rooms \$95/mo. RI2-3875 after 5.

Furn apt for rent. Woodstock Ave., Brighton. 3 rooms and bath. mod furnishings, mod appliances. Sublet for summer. Option to rent direct in Sept. Near shopping center, MTA. Avail June 1. \$110/mo. S. A. Shain, RE4-0485.

Apt to sublet. Suitable for 3. June, July, Aug. Can lease after that if desired. Commonwealth Ave. (2 blocks off Mass. Ave.). CO7-2282 (evgs).

Furn apt to sublet, June-Sept. 15. 3 rms & B. Beacon St. near corner Mass. Ave. Short walk to MIT. Near MTA, shops. \$135/mo. CO7-7338 (evgs).

Apt to sublet for summer. Furn. 4 rms, near Coolidge Corner in Brookline. \$125/mc. Ted Parker, Ext. 2792.

Summer sublet in Westgate avall. June 15. Married couple preferred. Chato, Ext. 2245 or KI7-2940.

Apt for rent. 12 Walnut St., Boston. Unfurn. LR, hall, K, bath, & 2 BRs. \$115/mo. Mrs. Jensen, CA7-926 after 5.

Apt for rent. 3-rm, 1st floor. located near Park Drive and Beacon St., just west of Kenmore Sq. Avail. early in June. \$70/mo. Nancy Talbot, Ext. 2614 or CO7-4110 (evgs).

Apt for rent. Harv. St., Camb. 2 BRs, unfurn, modern. Avail June 1. Mrs. Myers, Ext. 2692 or UN4-0985 (evgs).

2-rm apt for rent. Gardner St., Allston. LR-BR combo plus K. Good trans to MIT. \$50/mo. No lease. Rosenes, Ext. 3463 or RE4-0838 (evgs).

For rent. \$95/mo. apt at 207 Comm. Ave. All-elec K, BR, LR. KE6-5475.

For rent. Cape Cod House, Brunswick, Maine. June to Sept. LR, DR, 2BRs, study, garden. All utilities. Can accommodate 5 people. Mrs. P. Hoff, 3 Hawthorne St., Brunswick, Me.

Stowe, Vt. Furn house for summer rent. 3 BRs, 2 baths, all mod. conv.'s, all summer sports nearby, magn. view Mt. Mansfield. \$350 for season. Nottingham, Ext. 815.

For sale: Summer home. Bass River section of Cape Cod, 200 ft. from ocean with semi-private bathing beach. 2 BRs. fp, tiled bath, gas heat, all-elec K including deep freezer. Beautifully furnished, landscaped and fenced, bath house and carport. 4 miles to Hyannis; 90 miles to Boston. Bring your suitcase and start living. Priced at \$21,500 or make an offer. V. Toppan, Ext. 4276 or WA4-8588.

For sale. \$15,300. 6-yr.-old ranch with two BRs and den or 3 BRs, LR, K with dining area, screened patio and carport. 15,000 sq. ft. landscaped lot in residential Lexington. ½ block to small shopping area, 2 blocks to elem. school and 1½ miles to Lex. Ctr. and high school. Young neighbors with children up to 12 years. Taxes roughly \$360 per annum. T. V. Norman Jr., 365 Woburn St., VO2-3716.

House for sale. 12 Hautevale St., Roslindale. 10-yr-old 3 BR Garrison colonial. Dishwasher, disposal, playroom, porch, garage and barbecue. \$16,900. Ed Murphy, Ext. 5576 (Lincoln) or FA3-5972.

For sale, Wellesley. Older, modernized, 8-rm. house in perfect repair. Garage. Fine neighborhood, walking distance to train, bus, shopping, churches, grammar school. \$28,500. Ext. 3138 or CE5-5916.

House for sale in Arlington. Realtor's price was \$15,800, our price \$14,600 for quick sale. 3 BR Cape, nice backyard with flowering shrub, tile bath, garage, full basement. 20 min to MIT or Lincoln, also MTA. Ross, MI3-7632 or Ext. 2342.

For sale: completely remodeled and redecorated 6-rm single. All conveniences, automatic oil heat, ceramic tile bath, cabinet K, white sink & stove. Approx. 4,000 sq. ft. of land-corner lot. TR6-3260.

WANTED: Passengers for summer tour of United States taking in: Washington, New Orleans, New Mexico, Los Angeles, San Francisco, Seattle, Yellowstone and Glacier Parks, and Chicago. Share driving expenses. Starting mid-May, back mid-August. D. R. Sweetman, Rm 26-403, Ext. 4233. Leave message if not in.

Wanted: 1 wheel baggage trailer. Prof. Smullin, Ext. 2530 or WA4-3340.

Wanted: some cautious people to drive my car to San Diego around June 25. I pay for gas and oil. A. H. Stenning, Ext. 2486.

Wanted: inexpensive used fireplace set. Lee Hirsch, Ext. 3158 or TR6-4161 (evgs).

Wanted: House to rent, 6 or 7 rooms, for one year starting May or June. Furn or unfurn. Prof. Roy Weinstein, Ext. 2396.

Does anyone know of a vacancy near Harv. Sq. before July 17 4 or 5 rms. Business couple. Joan Allen, Ext. 869 (Lincoln) or TR6-2572 after 6 p.m.

For sale or swap: '50 Plymouth 2-door, \$75; 1850 (?) sq piano. Both need tinkering. Ext. 2704.

Wanted: unfurn apt, 3-4 rooms. Convenient by car to Lincoln Lab. June 1. Charles Joyce, Ext. 611 or UN4-3748 (evgs).

Wanted: small cottage or apt, preferably near sea, for few weeks in June or July. N. Symonds, Ext. 708.

Wanted: 2 riders. Lincoln Lab to East Lexington or Arlington Heights via Mass. Ave. Mari-belle Holmes, Ext. 883 (Lincoln).