



Mercantile Building



Plaque on Hawley Street side of Kennedy Building marks site



## NEW HUNDREDTH

Next week MIT has another 100th anniversary. Our 1961 Centennial celebrated incorporation of the Institute by charter. But shortly after that document was signed in 1861, the Civil War began, postponing MIT's beginning. It wasn't until February 20, 1865 that the first class was held.

On that date 15 young men enrolled for a Preliminary Course of Instruction in the MIT School of Industrial Science. It was held in one room on the second floor of the Mercantile Library Building at 16 Summer St., Boston. Though the building is long since gone, there's a plaque marking its site -- on the Kennedy Building on Hawley St. MIT's first full year of classes started there, too; for the building on Boylston St. wasn't ready.

It was way back then, also, that the Lowell Institute, which sponsored daytime classes, began a program of free, public, evening classes -- great-great grandfather of the Lowell Institute School. They were started, under MIT supervision, in that room on Summer St.

## BELLES LETTRES

Each year over 25,000 students request application forms from MIT. They give the Admissions Office a weighty problem of selection and an awesome amount of mail to process. For the month of December alone, this was the count: 21,825 pieces of mail, including 652 letters on student aid; 8,458 initial inquiries; 984 returning application forms; 158 college transfers; 4,578 graduate, 1,850 foreign and 3,754 miscellaneous queries; plus 1,177 letters addressed only to "MIT" which were directed to other offices.

Logistics of handling are expertly dealt with by three young ladies in Admissions, Room 10-100. Janet Hanlon, supervisor of mail and files, has been at MIT for 12 years (5 of them in Hayden Library); Shirley Hunt, for 3; and Claire Ladish, whose husband Joseph is a student, since fall. From November through March, they open about 1,000 letters daily. Among them: Those requests for information so vaguely addressed ("MIT, C/O Harvard"), but appealing ("Dear Sir: What should I study to become a baseball player?"); and unspecified, registered mail.

Bright and early at 9 there's one mail delivery to 10-100, another at 9:30 and a third in the afternoon. All must be sorted and distributed on the day of arrival. Letters are opened

by machine, except for fragile, foreign mail; hand-stamped with the date, read and placed appropriately in a collating frame. Mail for personnel in the Admissions Office is delivered immediately. Then each girl takes the group assigned her and starts to check; there are three places in the office files where she must look for previous correspondence. During the busy season, there is part-time student help.

What happens when a high schooler says he wants to come to MIT? He gets a personally-addressed letter, a catalogue and preliminary application. Returned, the PA goes to another contingent of ladies in 10-100 who assign an educational counselor -- an alumna in his area to interview him -- find the IBM number of his high school in the Admissions data system, and -- if admission is imminent -- send along a final application form.

Which brings us to the other half of the job. The girls maintain 1,518 folders of general correspondence, plus the files on applicants. A special card file shows just what's been removed when, and where it's gone. The system is calculated to insure that at any time they know the progress of any student request.

For the most part, it's a smooth, quiet and uninterrupted process. But once in a while there's a problem. One morning in December a sodden package arrived for Director of Admissions Roland Greeley containing 3 smashed jars of homemade pickles. They were a thank-you gift from a lady who'd recently attended an MIT conference.

And now and again there's an urgent telegram from an alumna who wants to enroll his newborn child. The baby's name goes into the file, and 16 years thereafter, he gets a catalogue from the Institute.



(Left to right) Claire, Shirley, Janet

## CURRENT STOCK

Shopping for electrical components is serious business. But, though electronics stockrooms have existed for many years in the interdisciplinary laboratories and some academic departments, MIT has never had a central electronics "pantry." Now there is one, operated by the Office of Laboratory Supplies in 4-052 where electronic components may be requisitioned in the same way as lab supplies, chemical and office supplies. The new facility has a neat array of basic materials ranging from miniature components to transformers, meters, tubes and tools.

It was set up for Lab Supplies by Al Lewis, no stranger to MIT or electronics stockrooms -- which he helped establish at Instrumentation and MITRE. Now Al is foreman of the Lab Supplies operation in the main buildings.

Stock clerk in charge of the new electronics section is Tom Noonan. And, while the stockroom is still getting underway, he promises a guided tour to anyone who's interested.



Tom Noonan (left) and Al Lewis

## HERE AND THERE

At the venerable Royal Photographic Society of Great Britain, Prof. Harold Edgerton (EE) last week was elected to honorary fellowship, received the Society's silver Progress Medal, and gave a lecture on electronic flash photography. The medal is premier award of the Society, and has been bestowed 51 times since 1878.

The MIT Gilbert and Sullivan Society will meet tonight (Feb. 10) at 7:30 p.m. in Hayden Library Lounge. They'll be signing crews and making plans for the spring production. Anyone who wants to join is invited. If you can't attend the meeting, and would like more information, call Norman Kaderlan (G & S president), Burton House, Ext. 3261.

At Lincoln Laboratory on Feb. 18, there will be a show of color slides taken by Lab personnel. The subject is "Flowers." Some of the committee members arranging the program belonged to the old MIT Lincoln Lab Camera Club. This will be the third in a monthly series of photo shows which are planned to run through June. It will be held from noon to 12:45 in Room A-166, and all are welcome.

## A CHILL, SMALL VOICE

MIT meteorologists far and wide keep track of the climate in Boston. One night last week alumnus Luis Aldaz, '55, called up from the South Pole to say hello to old friends Jane and Bill McNabb on Beacon Hill. Jane, who is secretary to Prof. Henry Houghton, reports the conversation was a bit unusual. It was monitored by a ham radio operator in Needham who got the South Pole contact and telephoned the McNabbs. Originally from Spain, Aldaz is chief scientist of an expeditionary team at the South Pole Station (U.S. -- "Operation Deep Freeze.")

## ON WATCH

Physical Plant is now settled in its new offices in the Daggett Building. One of the big jobs involved in the move: Extending MIT's Autocall fire and watch system. Electricians spent one Saturday adding about 1,000 feet of cable underground to the basic system. And, in addition, the Physical Plant pagemaster and janitor call lines were carried over to Daggett, also.

Our Autocall console sits next to the telephone switchboard room. Hooked up to fire boxes, sprinklers, sump pumps and several walk-in refrigerators (some of which have phones), the console also registers patrols of night watchmen and reports its own electrical upsets. Alarms are printed on a paper tape by station number. Smaller Autocall annunciators are located in Heat & Vent in the basement of Building 3, and in Physical Plant; these register only fire, water flow and emergency alarms.

Autocall is constantly checked by MIT and local inspectors. Since its installation, about a dozen years ago, it has grown to require practically the full-time services of an electrician.



Electricians Tom Geary (left) & Bill Hurst at Autocall

FOR SALE ETC.

Skis, boots and poles, \$30. Ext 4629.  
 Collier baby carriage, body converts to car bed, hardly used, lists \$43, bargain at \$25. IV4-6670.  
 Sale or trade: 2 snow tires and wheels, 6.70 x 14; will take 6.70 x 15 snow tires in trade. Gillespie, X 6461.  
 3 Chevrolet wheels and tires, 7.50 x 14. Al De Paresole, ext 460 Linc.  
 Wheel chair, reclining with back extension, exc cond, \$70, \$150 value. J. Clark, ext 700 or 659-4652.  
 VW battery for sale, used 1 1/2 years, \$5. William Beal, ext 3530.  
 Polaroid 110-A roll-film cam; f/4.5 lens, compur-type shutter, cost \$175, \$80. Judy, ext 5313 or 244-7358 evgs.  
 Metal Kastle skis, 6', bindings, \$75; also women's Sohle ski boots, 5 1/2, \$5. K17-1874 evgs, wkends.  
 Maytag auto washing machine, used, good cond, best offer. TR6-9541.  
 Shop manuals for '60 Corvair, '62 Rambler Classic & Ambassador; 2 Corvair oil filter cart's. Taylor, X4518.  
 Will type thesis, etc. Joyce Giorgione, ext 3354.  
 Brand new cover for compact car. Judy, ext 737.  
 Honeywell Pentax/SLR cam w/f.2 Takumar 55mm lens, \$75. Also Tower light meter, \$5. Ext 5470 or CY8-5491.  
 Argus 8mm cam; RCA port transistor R, best offer. Ext 3494 or 491-4680 evgs.  
 Sekonic mod L88 camera light meter; Hoover steam iron, 220V; Optima port Hebrew typewriter. Phyllis, X5809.  
 Delta shaper 1/2 hp 34-50 rpm motor and attach's, \$159; Delta 10" hand saw; man's ski pants. Ext 238 Linc.  
 Attn skiers: Family-type ski club has openings; house in Bethlehem, N.H., Cannon area. Jacob, 277-2903.  
 Craftsman wood lathe, 9" x 40" plus motor and bench. Bargain. Ext 2214.  
 Sofa, exc cond, orig \$300, asking \$125. Ext 2587 or IV4-5015 evgs.  
 Sell or give to "right person": white Persian fem cat, pedigreed, 2 1/2 yrs, exc disposition. T. Weiss, 2594 or WA4-9043.  
 Boy's med size Titan accordion w/brown alligator case, exc cond, 2 mos old. Mrs. Capone, DA4-6161 evgs.  
 Man's suede jacket, size 40, like new, \$25, was \$45, made in Sweden. 354-4172 evgs.  
 Hammarlund HQ-140X comm rcvr, match spkr, new cost \$264.50 plus \$14.50 spkr, best offer. X5362 Linc.  
 Chairs: 1 French Provincial, tan brocade, \$40, good cond; 1 slipcovered easy chair, \$12. UN4-2256.  
 Tutoring in French at Westgate. 876-9553.  
 Series "A" issues of "Physical Review," 1964, \$8. Stan, ext 2398.  
 Duncan Phyfe tble, 56" x 38" w/ext. leaf, sideboard, 54" x 20", 6 chairs. Macnair, ext 3565.  
 Kastle skis with marker bindings, 215 cm, \$40. Somparyae, ext 2396.  
 Blk fr screen, brass frame (31 x 38"); walnut handled poker, brush; good cond, \$15. Ext 104 Linc.  
 2 memberships in ski club; sgle people only, lodge in Littleton, N.H., ski Cannon. Rachel, 694 Linc; Ron, 7296 Linc.  
 Hi-fi components, turntable, Weathers tone arm and stereo cart, \$50. 924-4245 evgs.  
 VW roof rack, good cond (tubular steel), \$15. 876-9812. Also: want home for 2 yr old, spayed, part-Angora cat.  
 Must sell Admiral upright food freezer, 6 mos old, cost \$300, best offer over \$125. Ext 2537.  
 40" calorific twin-oven gas range, about 10 yrs old, serviceable, \$20 or make offer. B14-3088.  
 Hi-fi great sound at moderate cost, monaural, FM and phono. components. K17-0172.  
 Sofa, chair, \$39; dble bed w matt, \$25; K set, \$20; coffee/end/corner tbles, \$10; lamps, chairs. Sandi, X123 Linc.  
 Fairbanks mandolin; 7.50 binoculars, \$25; Shure stereo cart in auxdax arm, \$10; 4-track tape rcdr, \$50. 625-1495.  
 8 day Verichron clock, battery wound, sundial type, 12 gold rays, best offer. 395-9159.  
 Bookcase, headboard, Ethan Allen colonial, 6'6", exc cond, asking \$95. M. Sack, ext 30223.  
 Goya guitar, G13, condition fine, \$75. John Meyn, ext 2532.  
 Beige Shagmoor coat, size 14. Barbara Winchester, ext 2622.  
 New Musnie 4-spd all synchro trans w hd clutch, alum bell housing, consider deal - auto trans for '63 Pontiac. 489-1053 evgs.  
 Lafayette turntable with GE stereo cart, \$30. Charles Therrien, ext 5237.  
 Violins: 1 full size, good cond; 1 3/4 size, fair cond. Ext 191.  
 Professors' Ph. D. and senior thesis graphic art work, slides, glossies, made quickly. B. Hayes, x 5136 or 491-0656.  
 AKC reg beagle puppies. 933-6847.  
 Leica M3 w/50 mm f.2 Summicron and case, exc cond, \$180. Alex Kosmala, ext 30283 or IV4-6670.  
 Lady's gold Timex watch, duplicate gift, sells for \$11.95, best offer. 395-9159.  
 Motorola 12v car radio, \$15. Bob, ext 5993.  
 Must sell Blaupunkt stereo console, teakwood, AM-FM-SW 4-spd auto changer, \$225. 491-1229.  
 Tea cart, \$5; base and dust cover for Garrard type A, \$4.50. 646-8291 evgs.  
 Free: Fluffy, gray kitten, 6 wks old. Jane McNabb, ext 2281 or CA7-6706.  
 Bates drip-dry twin bedspread, brown and white w/red and green contrast, colors, cowboy design, \$3. CE7-9343.  
 Sofa. Yours for the taking. 354-4656 evgs.  
 Set of tire chains for full-sized cars (7.60 x 8 tires) used once, \$9. Mike, 491-3255.  
 Dyna stereo amp; PAS-3 preamp; Scott tuner; AR tble; KLH spkrs. 289-0478.  
 9 x 12 green rug, less than year old, \$18, washable. 924-4574 (6-9 p.m.)  
 Peau de soie wedding gown, size 10, \$100. 322-0799.  
 Electrolux "Holiday" vacuum cleaner with attachments, almost new, \$15. 262-1199 after 8:30 p.m.  
 Assorted chairs; GE fan; couch; wool rugs, 84" skis; upright piano; '61 VW sedan, \$975; must sell. 926-0386.  
 Men's Rieker ski boots, size 8, worn 1 brief season, orig \$30, sacrifice for \$20 or best offer. 924-0252.  
 Babysitting: West Somerville mother will care for child in her own home; also, knitting done. 625-6812.  
 HH Scott FM stereo tuner. Allen Womack, ext 4245 or 734-2304.

Bronica 2 1/4 sgle lens reflex; Nikkor lenses, \$400 or best, incl 135mm lens, normal lens, cases, hood, X2173.  
 K furniture -- table, 3 chairs. Ext 2688.  
 Snow Bird snow blower with chains, used 3 hours, retail \$239, sell for \$160. Ext 7876 Linc or VO2-8373.  
 '39 BMW 327-80, new top, 1thr and body exc, \$800 or best; Porsche racing car, C-B-A-B trans, 110 hp S90 eng, prof built. space frame, open wheel sgle seat, \$900. David Howard, 227-0613.  
 Jeepster, good body, rebuilt engine, good running cond. 547-7730 days.  
 '55 Pontiac 2-dr sedan, hydro shift, good tires and trans, \$75. EX5-9841.  
 '56 Chrysler, 2-tone color, 2-dr, good cond. Mrs. Igon, ext 114.  
 '56 Dodge, black, sedan, auto trans, V-8, \$80. EL4-8435 or 625-1963.  
 '57 Dodge Coronet 2-dr sedan, V-8, auto, orig owner, best offer, good trans. 734-8830 evgs.  
 '58 Renault Dauphine, \$60. Morrin Hazel, ext 3432.  
 '58 Mercedes Benz 220 sedan, exc cond, \$975, but will bargain. Mrs. Lowden, ext 5230.  
 '58 Ford 2-dr hdtop, auto trans, \$385; '64 Ford Fairlane 2-dr hdtop, 289 cu. in. eng, \$2, 400. Carpinella, X4112.  
 '59 Opel, 61,000 mi, new tires, exc cond, \$350 or best. Ext 5304 or 876-1737.  
 '59 Rambler Super, 4-dr, std trans, R&H, \$325 or best offer. G. Bloom, 646-7627 mornings.  
 '60 Austin Healy Sprite, best offer over \$600. Ext 4008 or 933-7093 evgs.  
 '60 Ford 2-dr, R&H, auto trans, exc cond, snow tires, \$25, must sell. Ext 2942.  
 '60 Peugeot 403, exc cond, \$650. L. Berger, ext 3733 or 232-8132.  
 '60 Peugeot 4-dr sedan, sun roof, 50,000 mi, R&H, Michelin tires, \$550, 1 owner. 862-3240 a.m. or evgs.  
 '62 VW, red, sunroof, R, ww's plus more, clean, top shape. F. Russo, ext 6017 or 354-2902.  
 '63 Corvair mod 500 coupe, 35,000 mi, 4-spd, 102 hp, Postraction, some body damage. A. Conrod, X 6111.  
 Also: '59 VW Microbus for parts, good except trans, 5000 mi on o'haul eng, or by w/blown eng.  
 '64 Buick Riviera, silver, loaded with options incl air cond, full power, deluxe int. Keith, ext 30562.  
 '64 Corvette convert, 365 hp, 4-spd, Pirelli tires, 8,000 mi, about \$4,000. Ext 712 or 354-6759 evgs.  
 '64 red VW, sunroof, \$1,450, undercoating, ww's, R, new June '64, 11,500 mi, exc cond. Dick Case, 734-6767 evgs.  
 '64 VW 1500 sedan, sunroof, new back from Europe, only 250 mi, \$2,000 or best. Ext 3762 or 832-8251, Gunderson.  
 '64 Pontiac GTO F/X, 4-spd, 3-2BBL, 3.90 gears, 425 hp, conv, wire wheels, 20 mo warranty. 489-1053 evgs.  
 Belmont, Cashing Sq, heated apt, 5-rms, pking, exc location, adults, \$135/mo. IV4-0909.  
 Comp return 5-rm apt, G, new tiled B, DR, 2 BRs, adults, in Watertown, \$120/mo. WA4-7124.  
 Woburn lg colonial, 7 BRs, 2 Bs, exc closet space, 2-car G, conv to Rtes 128, 93, 933-3362 or 729-3148.  
 7-rm brick-front ranch, 3 BRs, study, 2 fin rms in base, laundry, G, nr schools, \$26,200. X30285 or 926-0573 evgs.  
 Lexington spacious custom ranch, Minuteman Highland section, mid-thirties. Mrs. Walsh, X 8032 or VO2-7204.  
 Westford mod 6 rm ranch, htd base, lg rms, fenced yd, attached G, cab K, \$15,990, many extras. X 5840 Linc.  
 Rent: 10 Dana St., Camb., LR w/fp, DR, BR, K, hall, \$150/mo. John Hughes, 491-1850 or Shirley Hughes, 7402 Linc.  
 Sublet apt, 5 1/2 rms, sunny, spacious, unfurn, Beacon St, Brookline, \$165/mo. Rachel, X7403 Linc.  
 Furn studio apt, washer, drier, heat, utils, priv entrance, \$25/wk. 289-0736.  
 6-rm bungalow in Medford. 324-1012.  
 Sublet 3-rm apt between Hvd and Central Sqs, newly reded, \$120/mo. Nancy, ext 4064 or 876-3517.  
 Mod apt, Arlington, \$130/mo, air cond, swimming pool, terrace, March 1. Rader, ext 251 Linc or 646-1979 evgs.  
 Watertown apt, 4 1/2 rms, 2 BRs, LR, K, wood-paneled, \$140/mo incl ht, air cond, all mod. Sheila, X 30541.  
 Wanted: Reasonable priced, full-sized baby crib; also jumper chair. 489-1572.  
 Wanted: Ride to Baltimore-Washington area, late Frid. afternoon, Feb. 19, share expenses. Bobbi, X2707 or 864-4985 evgs.  
 Tennis player of some skill wishes to play w/ exp'd partner, weekly, at Armory, will reimburse. X 7595 Linc.  
 Wanted: Fem roommate to share 2 BR apt near MIT, \$40/mo/ea. Pat, ext 4153 or 876-9689 evgs.  
 Wanted: Lady's figure skates, 9 1/2; men's hockey skates, 10. K. Becker, ext 4572.  
 Wanted: Ampico piano rolls. Howe, 489-1848.  
 Wanted: Ride to Amherst area Fridays, returning Sundays. Julie, ext 3201.  
 Roommate wanted to share 3 BR apt with 2 other girls. Ext 5041.  
 Wanted: Weight lifting equipment and/or medium weights. CY8-6508 evgs.  
 Riders wanted from Dedham, Hyde Park area to Lincoln Lab, 8:45 to 5:30 workhours. Chuck, X646 Linc.  
 Wanted: Upright food freezer, cash or trade for hi-fi equipment. Kornfeld, ext 30406.  
 Wanted: Girl to share ultra-mod 3-rm apt, Brookline, pine-paneled LR, mod K, BR, tiled B with glass shower, conv location. Miss McKerley, CO 7-1200 (10-5) or BE2-3319 evgs.  
 Two girls in mid-20's looking for third to share spacious, quiet apt, 3 separate BRs, unusually low rent. Mary, 232-3185 evgs or before 8:30 a.m.  
 Three enthusiastic barbershoppers want fourth to sing 3 lunch hours per week at Kresge. Ext 5477.  
 Wanted: 1 lg bookcase and 1 china closet, prefer mahogany. Retajczyk, 254-6880 evgs.  
 Wanted: Aquariums, the larger the better. 625-1495.  
 Wanted: 2 rmmates in Central Sq. area, priv BRs, \$45/mo, incl everything. J. Byrum, X 5711 or 491-1988.  
 Wanted: House for rent, June or July, immed vicinity of Linc Lab. 444-4277.  
 Wanted: Female rmmate, new apt, 1/2 blk from Beacon St, MTA, \$55/mo. Also wanted: Peau de soie bridal veil, medium to short length. 734-3254 evgs or Ext 6220.  
 Wanted: Female rmmate for Back Bay apt, 1 rmmate, \$80, furn, conv to MIT. Sylvia, ext 3555 or 266-7143.  
 Wanted: Female rmmate. For details, 536-9860 or ext 2574.  
 Wanted: Port TV wooden turntable, reasonable price. Mr. Milley, ext 2727 or 643-6465.  
 Wanted: Rmmate to share lg front view apt w/3 others, Comm. Ave., Boston, \$38.75/mo. X 2735 or 536-5683.  
 Found: Charm bracelet; 1 charm says "PRESIDENT-CLASS OF 1963." Owner may have after identifying. Mrs. Edvardson, ext 4669.

Tech Teak is published every two weeks. Send news and ads to Mrs. Linde, Ext. 2701, Room 3-339. Next Deadline: Feb. 15.