# MASSACHUSETTS INSTITUTE OF TECHNOLOGY

January 31, 1961



"A few hours thaw, then real cold and raw" (Old Farmer's Almanac)

## BOLD COLD

The seasonable traffic-snarler enveloped MIT as thoroughly as any place else. But for Physical Plant this was no panic. All snow plows, sanders, scrapers and personnel were alerted the even ing before and readied to go. Things at the Institute were well under control. Our philosophy: When you're organized for one storm you can handle them all. Kids grounds foreman John Ayer ( with fingers crossed), " We can have one every day as far as I'm concerned."

In the Institute telephone office things were a bit more frantic. These five efficient ladies, like the Physical Plant crews, know their jobs are on an emergency basis; they must be at work. And chief operator Agnes Morrice reports she had a full house by 9:30. Then the fun started. On each of our 50 outside lines there was a call coming in every few minutes all day. First question: "Is the Institute open?"

Sometimes callers hung up before an operator could get to them, leaving the busy signal on an empty line. In the afternoon people were asking about cancelled evening activities and by night, they'd started interrogation for the next day's situation.

Surprisingly enough, says Miss Morrice, many of the people who called to ask if classes would be held weren't students (already at home cramming for exams). They were just curious snow-watchers.

### SUN AND MOONLIGHTERS

Rigorous though it may seem, over 40% of MIT students study fifty hours a week and work, too -- some as many as twenty hours. Their employment center? The Student Personnel Office on the third floor of Building 1.

For ten years that office has been finding part-time jobs for MIT men. In alumni files are 6,000 Student Personnel folders recounting the work careers of students, who in many cases, are now industrial and engineering leaders.

More than one professor has called at two in the afternoon to say, "We need a man by three." But although paths are well trod to Student Personnel, in the words of its director,





Student Bill Thompson checks Admissions Office files

was \$535 a year.

William Carlisle, "We aren't a waiting office." The policy is instead one of development. He keeps in touch with various departments in the Institute to see what's going on, and the Deans, Personnel, Placement and Student Aid Offices channel in news on prospective employees and employers. When -- through these means -- a student is directed to a new project, he nine times out of ten finds that his services can be used.

With at least 99% success in placing applicants, the office last year recorded 1, 400 working undergraduates who received \$680,000 in MIT funds. Seventy-three of them were foreign students from Nigeria, India, Egypt, China, Korea, Lebanon, et al. Average salary

No one, of course, can get a job unless he needs it and can keep up academically. Past experience and ability are also taken into consideration. Freshmen are allowed only 10 working hours, but after that -- with permission of the faculty advisor -- the sky's the limit.

Even within the Institute family, however, job applicants are required to "sell" themselves through interviews. And many have come back after leaving MIT to report the success of this undergraduate training.

Right now "graduates" of the Office of Student Personnel are employed throughout MIT --748 in labs and departments and 409 in student staff work at Walker, Grad House, Burton and Baker House dining rooms and dorm desks. The Admissions Office guide service is run by student employees. They compose the usher corps for all Kresge functions, serve as Faculty Club waiters, work in the libraries and provide mail service for the Publications Office yearly 600,000 exports. In the labs, working on special projects, they are often lucky enough to get experience in their own scientific and engineering fields.

## TALL TOAD FROM TEXAS

A questionable character named Charlie is this year's visiting member of the Insulation Research Lab. He's been there night and day since June in a terrarium filled with suitable sand, rocks and a pool.

Charlie is a Texan, horned toad which crossed country as a present for Tom Clevinger, Jr., an instructor in Metallurgy. Bearer of the gift ("No, I didn't ask for it") was Bill Kelly, an EE research assistant in the lab, who says that horned toads are



Nothing bugs Charlie

usual amusement for young Southwesterners. Since his arrival, Charlie has consumed a good supply of live insects ( won't eat them deceased) -- grasshoppers, flies, ants and the like. Winter pickings being slim, his weight has gone from 25 to 21 grams, and he has settled down to a state of semi-hibernation.

In the near future, however, he and Tom will be moving back to the Metallurgy Department in Building 4. "Let's hope it has more bugs," quips Tom.

### TWO ON THE AISLE

Students have asked vivacious Connie Houghton (TCA) no end of momentous questions throughout the years. Typical of these: "What can I do on the week-end of Feb. 27?" or "Is it proper for my girl to wear an organdy gown in March?" Though she answers gladly, Miss Houghton's real job is the Ticket Service which is provided to everyone in the MIT family by the Technology Community Association.

In TCA's new quarters (former AA office in Walker), Miss Houghton takes myriad orders for theater, movie, concert, ballet and opera tickets and even resells BSO seats. The accounting job involved is hair-raising, especially when the phone follows its usual noisy pattern. But, with the help of TCA's student directors, it gets done; last year to the tune of \$34,000.

Not only does TCA obtain show tickets, but Miss Houghton will also make airplane reservations for students, and hotel reservations, if they can be done by a Boston call.

In her attractive office, there is an assortment of displays -- bulletin board of entertainment posters, newspaper dope on movies and plays, a rack of hotel brochures and hundreds of airline and train timetables. ("But they'd really rather ask me questions than read them.") Also provided by TCA are the student book exchange, where second-hand books can be purchased, and the picture ren-



second-hand books can be purchased, and the picture ren- For "My Fair Lady" a drove of tickets tal service. Once, recalls Miss Houghton, TCA included the Housing Bureau as well.

During the summer, things calm down a bit, despite summer theater subscriptions. But even without the students, the rest of MIT -- and alumni -- keep the ticket service going. "Sometimes they call me, even after they've gone up the river to Harvard," she chuckles.

In addition to being a source of general information, Miss Houghton has been party to countless Walker goings-on. Not the least entertaining -- an East Campus tabby cat who invaded the Five-Thirty Room for delivery. One excited student rushed upstairs to announce each arrival, saying, "Midwife Jones reporting. We now have five kittens."

## HERE AND THERE

Laurels: "Doc" Draper, having been dubbed one of <u>Time</u> magazine's men of the year, has just been named, also, Newton Man of the Year.

At the Jan. 21 meeting of the Credit Union, members elected able Ed Dillon (Electronic Systems) as their new president.

Prof. Gerrold Zacharias has been named to President Kennedy's Science Advisory Board.

The Carl-Gustaf Rossby Award of the American Meteorology Society was presented last week to Dr. Victor P. Starr.

The 1961 Special Citation of the American Institute of Architects has been awarded to "Big City 1980." Repeated last Sunday, this television program was produced by CBS in association with MIT for original telecasting in Nov. 1960. Deans John E. Burchard (Humanities and Social Science) and Pietro Belluschi (Architecture and Planning) participated in the discussion of the future of the metropolis.

Over in Senior House, the new gatehouses are completed. One, however, seems to have met with catastrophe. A shiny glass door has disintegrated. And on its temporary plywood replacement, a cynical passer-by has inscribed what he thinks is the moral of the tale ( see right).



Atkinson House

On the list of military research and development contract recipients, for the last fiscal year, MIT came in first in the non-profit category -- with \$88, 659, 000.

Reports the magazine "Gas Age": MIT's solar house kept warm during 1959-60 by means of its solar tank which supplied 46% of heat requirements at a saving of 60¢ a day over conventional systems. There was enough solar energy stored up to keep hot water at 110 degrees.

MIT is hosting (Jan. 30 - Feb. 1 in Kresge) the Association of College and University Housing Officers, Northeastern Division. Henry K. Dow (Manager of Dormitories) is chairman of the event in which about 50 colleges and universities are represented.

#### FOR SALE ETC.

Lady's English "Harella" green and orchid tweed suit, size 10, worn a few times,  $20.\ KE6-7683$  (evgs).

Dumont 12" console, continuous tuning, Incl FM band, good working cond, \$20. Hsu, Ext.3678. Will type theses, papers, reports. Mrs. Powers, Ext. 571 or IV4-2990 (evgs).

8 -wk-old irresistable female calico kitten named Venus needs home. Housebroken, sociable. Karen, Ext. 3511.

Playpen with nylon net walls, \$17. Also std size crib, mattress, good shape, \$18. Mr. Hopkins, Ext. 301 (Lincoln).

DR set with table, 5 chrs, buffet. Table seats 10 with ext., good cond, \$50 or reas offer. Jeanne Bernier, Ext. 483 (Lincoln).

Gas range, 36", 10 yrs old, \$30 plus moving. VO2-1935.

Platform rocker, foam seat, back, closed arms, reupholstered 3 mos ago, rose nylon fabric, locks in any position, exc cond, \$40. Also matching ottoman, \$8. Ray Neff, Ext. 7132 (Lincoln).

Blizzard Combi skiis, 210 (6'11"), exc cond, yr old, \$45. Also Eckle ski poles, 55", exc cond, \$6; sweater, pale yellow, V neck, ribbed, med size, like new, \$10; stretch pants, lady's, Austrian blue, 16-18 long, never worn, \$35, Cubco bindings, knickers (men's) and knicker socks. CA7-5953 (after 5:30 p.m.)

Acoustic research AR-1 spkr, walnut with matching Electrostat 3 tweeter. EL4-2794.

Will do typing. Mrs. Allen, Ext. 101.

Oster food blender, deluxe, slightly used, \$25; Westinghouse steam iron, \$5; lady's reversible heavy winter coat, contmp style, used 1 season, size 11-14, \$40 or best offer. L. Seaman, Ext. 108 or K17-5556.

Man's hooded red parka, 38-40, and blk aki pants, waist36". MI8-4150 (evgs) .

K & E log Duplex Trig slide rule, 20", case. No. 4080-3, \$35. Rollins, Ext. 2522 or 20A-109.

Beige 9 x 12 wool rug. \$100 purchase price, asking \$40 or best offer. B. Streicher, Ext. \$37. Pickering stereo cartridge, model 371, never used, cost \$29.95, asking \$15. Joe, Ext.

5379 (Lincoln).

Lady's ski boots, size 7, worn once, \$14. W. T. Peake, Ext. 2594.

Pilot hi-fi 10 watt power amp, \$10. Also 4 Cypress roll-up shades, 94" x 72" with cords and hardware, very reas. John Jursh, Ext. 3584.

Craftsman 8" tilting arbor circular saw comp with 3/4 hp 3450 rpm motor, \$65. Pat DiPaolo, Ext. 3560 or NO5-2036 (evgs).

Grad student's wife avail for evg baby sitting in Arlington, surrounding areas, trans provided. MI6-7340.

Returning from London next fall? 2 charter flight tickets avail, lving London Sept 12. lst class service at \$144 per person. KI7-4863.

Lo Fi -- the "guts" from a wind-up phono. \$2,50. G. Maling, Ext. 3220.

Exc quality typing done at home. Marion Mitchell, WA4-7807.

Kenmore autowasher with sud saver, taking up needed space, \$30. Also Kenmore auto dryer, s ame story, \$75. TR2-8606.

Magnus Chord organ, table mod, exc cond, mo old, new \$100, now \$75. Joyce, Ext. 4120 or CO6-7143 (after 6 p.m.)

'47 Lincoln Continental, hd top, R&H, V-12 engine, orig \$500. George, CA7-9118.

Old Reliable '51 Olds Holiday coupe, good running order, \$200 or best offer. VO2-7447 (ergs). '51 Buick 4-dr Century, \$100. RE4-0457.

'50 Ford station wagon, good tires, perf motor, exc cond, \$125. RI9-1834.

'51 Chevy 2-dr, exc cond, \$150. Ext. 3558, Arthur Pat.

'53 Buick 4-dr sedan with '55 engine, auto trans, R&H, etc., exc cond, \$400. KE6-7683 (evgs).

'52 Buick Riviera coupe, auto trans, good trans, \$230. R. Garzia, Ext. 2347 or TR6-4629.
'53 MG-TD, blk, mint cond, \$1,200.Ext. 314 or CR4-8750.

'54 Ford hdtop coupe, 2-tone, \$250 or best offer. Ext. 571 or IV4-2990 (evgs).

'55 Chevy 4-dr Bel-Air, auto trans, R&H, exc cond, best offer. J. M. Basile, Ext. 238 (Lincoln) or OL8-2701.

'56 English Ford Consul 4-dr, eng exc cond, new battery, R&H, \$575 or best offer. Ext. 3135 or K17-0961 (evgs).

'56 Chevy station wagon, 4-dr, auto shift, V-8, R&H, best offer. Mr. Schaadt, Ext. 2828. '56 Ford Victoria, Blk and white hdtop, power steering, good cond, \$795. TW4-2645 (evgs).

'56 VW sun-roof, \$595. T. Webster, Ext. 465 or HM-3940.

'57 Renault Dauphine, tomato red, 43,000 mi, R&H, snow tires. Fran Flynn, Ext. 7182 (Linc).

'58 Chevy blk 4-dr sedan, std trans, 40,000 mi, 1 owner, 2 new snow tires, exc spare, good gas mileage, \$850 or best offer. EL4-5181

'58 Renault Dauphine, sun roof, ww's, \$650 or best offer. UN8-6836.

'58 VW sunroof with '60 engine, 39,000 ml for car, 1,300 for engine, blue ww's, R, spare tire, very clean, exc cond, \$1,300. See in West Pking lot days or Newbury St. Evgs. Ext. 2855 or CO7-5473 (evgs).

Lg furn rm with shower, k priv's for rent. UN4-3929.

149 Larch Rd., Camb., 7-rms, furn, htd, auto washer, TV, \$225/mo, garage. KI7-0868 or UN4-6709.

Watertown 5 rms, 2 BRs, lst flr, very plsnt, conv to MIT, 133 Dexter Ae. WA3-915 (weekends). Near Hvd. Sq. 3-rm apt, exc lg LR, nice view, avail to sublet March-Sept, least optional after then. Foster, UN4-5375, 2 Greenough Ave.

Unfurn apt in priv home, less than 10 yrs old, LR with fp, D area, K, BR, tile B. priv ent and hall, access to cellar, facils for installing wash mach, lg storage area under eaves, pking avail, lg yd, plsnt suburban area of Medford, conv to stores, MTA, Eastern Mass & Hudson bus lines, avail Feb l or later in mo, \$85/mo incl all utils. Mrs. Ekman, Ext. 528 or EX6-1498.

Furn 3 BR apt, 447 Marlboro St,  $l_2^{\frac{1}{2}}$  B's, \$180/mo incl all utils, ideal for 3 students needing separate BRs to study. Student owner -- Ken Shaw, CO2-0784.

Mod 5-rm apt to rent, 2 B Rs, LR with adjoining DR, tile K and B, lg reception area, near MTA off Beacon St., Brookline, \$150/mo. Mary BE2-1846 (after 6 p.m.)

Two-story Techbuilt house, Lexington, landscaped, woods, terrace,  $\frac{1}{2}$  mile from new elementary school. Owner or agent, Ext. 3760 or OX8-4661 (evgs).

Wanted: solid oak or other hardwood table, suit for very heavy port sewing mach. Any cond. HI5-6582 (after 7 p.m.)

Rommate wanted to share house with 6 grad students in Medford, \$45/mo. EX5-8022 (evgs).

Wanted: l or 2 BR furn apt, Camb for visiting prof and family, Feb 15-June 30. IV9-0736. Wanted: Third roommate, male, for 3-man apt near Union Sq., Allston, 15 min by bus to MIT, \$46/mo. H. McCormack, Ext. 688 or ST2-9545.

Wanted: skiis, 6'5" with safety bindings, and ski rack for VW. TR6-9510 (evgs).

Reliable baby sitter would like evg work, can start at 500 . Joanne, UN4-6709.

Wanted: third girl to share lg apt on Gainsborough St. in Boston, own BR, \$35/mo. CO7-6492. Loving home wanted for Scuffy (female), 4 yrs old, all white, very clean feline, completely housebroken, no charge. Gloria, Ext. 4872 or CO5-2868 (after 7 p.m.)

Wanted to rent: Pleasant cabin, cottage or farmhouse in the Berkshires, N.H. or VT. for weekend of Feb. 3-5. Access to ski area not necessary. Mrs. Getty, Ext. 3360 or EL4-0934 (after 2 and evgs).

Wanted: upright piano. Miss Hilton, UN8-7316 (after 6 p.m.)

Third roommate wanted to share nicely furn mod apt. Vinny Sundra, LO6-3921 (evgs).

Wanted: Dogs to groom -- poodles a specialty -- low rates. TW3-5386.

Wanted: Grand piano in good playing cond, prefer 5' 10" size. EMerson 9-3486.

Wanted: Married couple with no children needed at once. Free rm and board if wife will care for home in Lexington and 3 small girls. Trans to Tech for husband easily arranged. Use of whole house. More info, CL9-9267.

Wanted: Lg cabin trunk just to stand one Atlantic crossing. L. E. Martin, Ext. 3817 or CA7-1959.

Lost: on Jan. 25 between Bldg. 4 and 10, 11 a.m.-l p.m.Red princess wallet containing very important prescription. Ext. 2307.