# TECH TALK TECH TALK TECH TALK TECH TALK

MASSACHUSETTS INSTITUTE OF TECHNOLOGY October 15, 1969



As press time approaches, Thursday's office is lively, indeed.

### PAPER IMPRESSION

Lack of money can be made up for with imagination, enthusiasm and energy as the staff of the young newspaper, Thursday, proved this summer. Given a large, high-ceilinged room on the second floor of Walker, the Thursday staff invested only \$400 (but about 200 manhours of labor) and came up with what may be the most attractive newspaper office around. But aesthetics is only part of the overhaul. What's more important is how the room works, and it is highly functional.

Basic materials included wrecking lumber, plywood doors and carpet remnants. The result is a three-level room which uses space with great economy. The various aspects of newspaper production are clearly defined and relate well with one another. Nor are creature comforts overlooked--there's a built-in refrigerator and cola dispenser and a cozy conference area complete with a working fireplace. If you're looking for some bright ideas in redecorating, plan a visit to Thursday's office next time you have lunch at Walker.

### A PAT FOR THE PATROL

For many of us, the thought of the Campus Patrol conjures up a fellow in the parking booth who waves us into our appointed garages each morning, or the man who greets us as we go into the Bursar's office to cash a check. That is what they do, but it's really a very small part of the overall activity of their service. Service is the key word--the Patrol's mission is as much to promote our safety

and welfare as the regular police functions of protecting people and property and maintaining order.

Because MIT is essentially a small city, police problems which arise here are pretty much the same as those faced by any city of 15,000. This means that the daily duties--24 hours a day, seven days a week--carried out by the Campus Patrol members are many and varied. On the mundane side, the Patrol handles some 9,000 parking violations each year and gets frequent requests to open apartments in Eastgate or Westgate when the occupants have forgotten or lost their keys. The Patrol's ambulance also comes in for plenty of usage--it made nearly 400 runs from the campus to local hospitals last year alone.

But, like other cities this size, we have some crime, too, particularly theft, which is on the rise all over the nation. Following careful investigation earlier this year, Sargeant Walter Lee and Officers John Engelhardt and Raphael Gallerani retrieved nearly \$30,000 worth of Institute property from one cache this summer. Included in the loot were items ranging from a \$10,000 minicomputer to adding machines, telephones and even a tapestry.

Less spectacular thievery is more common, of course, and much of it goes unreported, but the Patrol follows through on every complaint it gets. Preventive action is also part of the Patrol's responsibility. Many secretaries were appreciative recently when patrolmen visited every office in the main complex to warn that a purse snatcher was roaming through the halls.



The Charles is a popular place on fine fall days.

### CALENDAR JOTTINGS

Institute sailors are invited to register for the annual staff sailing races, scheduled to begin at 3 p.m. on October 21. Each department entering must supply two two-person teams, and one person in each boat must have a racing skipper rating from the Nautical Association. Registration deadline is Monday, October 20. Register with Professor Jerome H. Milgram, Ext. 3681, in the Department of Naval Architecture and Marine Engineering, race sponsors.

The Tech Dames, an organization of some 400 student wives, will hold their first meeting of the year on October 28 at 8 p.m. in the Sala de Puerto Rico with a welcoming address by President Johnson. The Dames' monthly meetings and activity groups--bridge, cooking, crafts, etc.--offer a great way for newcomers to meet new friends.

The MIT Film Society is presenting a series of Monday evening movies ranging from film classics to experimental films, John Ford to Andy Warhol, this term. All movies are shown at 8 and 10 p.m.

in Room 10-250, except for October 27, when any amateur film makers at MIT who would like to show their work are invited to do so. Tickets are \$1, but the open screening is free. Watch the bulletin boards for announcement of film titles.

# AUTUMN RITUAL

As surely as the leaves turn red and gold each year, we know that it's me for the United Fund to make its appearance. This year's drive, under the chairmanship of Professor Edwin R. Gilliland, will begin October 23 and formally close on November 28. The total MBUF goal is \$14.5 million and it is hoped that MIT can supply \$150,000 toward this goal. Through streamlined administration, more than ninety percent of United Fund receipts go directly to the 225 service agencies in the 64 cities and towns of the Massachusetts Bay area.

# CLEAN AIR CAMPAIGN

People who work in the Ford Building--and other workers in the Kendall Square area--have been bothered several times lately by noxious fumes being emitted by one of the industries in the neighborhood. After sniffing acetone-scented air for several hours, Muriel Cooper, design director at the MIT Press, decided to take action. Recommendations from the Occupational Medical Service and the Safety Office led her to call the Massachusetts Air Pollution Commission and the Cambridge Health Department. She reports that both were interested in taking action, and the Cambridge Health Department sent an investigator over right away. Next time you see some active air pollution, give these agencies a call. It works.

# ACCOUNTING MADE

MIT Credit Union accounts ending in 8 and 9 have been audited as of September 30, 1969, and corresponding quarterly statements have been stamped with requests that members check their statements and report any exceptions directly to the Supervisory Audit Committee. Joseph Cullinan, chairman of this committee, urges all members with accounts ending in 8 and 9 to examine their statements carefully. Notify him at the Payroll Office, Ext. 4491 or Room E 19-515, if no statement has been received.

# NOTEWORTHY

On October 2, NASA announced public service awards to several key people for their work on the Apollo program. Among those receiving honors were: Dr. Charles Stark Draper, David G. Hoag and Ralph R. Ragan of the Instrumentation Laboratory, each "for his outstanding contributions as a key leader in the government-industry team which made possible the exceptional success of the Apollo Program. The scientific and technological capability demonstrated by the flight of Apollo 11 has opened for all mankind the new era of interplanetary travel."

At the invitation of the Soviet Academy of Sciences, the same David Hoag, who is director of the Instrumentation Apollo Group, and Dr. Richard H. Battin, who was in charge of the development of e programming of Apollo computers, are on a two-week tour of Soviet scientific centers.

Last week Dr. Salvador E. Luria, Sedgwick Professor of Biology, received the 1969 Louisa Gross Horwitz Prize, given by Columbia University, for outstanding research in biology. He shared the award with Dr. Max Delbruck of Caltech.



# PUZZLE SOLVED

Those who walk along the path from Building 26 to Building 20 have been puzzled recently by the addition to the courtyard of a small, concrete sarcophagus-shaped object, just sitting there. The mystery was unravelled last week when the sculpture, "Cenotaphe," was installed on its new permanent perch. Cenotaphe, given to MIT two years ago by Leon A. Kolker, '31, is a hand-some stainless steel work by the French sculptor Jean Robert Ipousteguy.

And, while we're in the neighborhood of the Compton Laboratories, if you've been wondering about the new furnishings in what used to be the Computation Center, we've got information on that, too. It's going to be a new reading room for the Department of Physics.

FOR SALE, ETC.

Firestone 7.00xl5 500 ww 4-ply tires, like new, \$30/pr. X3955.

Kastinger man's ski boots, 10 1/2, \$25. X5885 or 566-0041 evgs.

Honda S-90, nds work, best offer; Dyna preamp tuner, Scott 100w amp, \$200. Rick, X469 IL 7 or 547-8233.

Persian rugs, gd selection, reas. Call 876-8725 evgs.

Delco orig equip tape deck, wd gr chrome fin, worth \$225, asking \$90. X4095. Carriage-carbed, \$10; carseat, \$2; carseat, \$3; baby seat for tub, \$1. X7528 Linc. Zenith 16" TV, \$75; dbl bed, \$10; 2 comf chairs, \$18; dresser, \$15; other items;

'60 Chevy, new batt, gd run cond, \$75. Call 731-1483 evgs.

Goya elec guitar, gd cond, best offer. Randi, X2741.

Topcon RE2 SLR, f/1.8, through-the-lens mtr, exc cond, yr old, \$110. Kai-Ming Chan, X2882.

Set man's golf clubs, bag & cart, \$100. Call 566-0166 evgs.

Remington port typwr, \$20. Friedman, X4710.

Twin beds, box sprs & matts, \$125, wl sell separately. Call 868-1410.

Harmon Kardon FM stereo recvr, 15w/chan, v gd cond, 2 yrs old, was \$275, now \$120. Richard Freedman, X2961, lv message.

Turkish Meershaum pipes, plain or hand carved, \$15. Berker, X3157 or 536-2497.

GE 19" port TV w/std, used l yr. Call 245-8799 evgs.

Span 3-drw chest, antique green, \$12; Sealy sgl matt, gd cond, \$6. Call 876-5660. DR set; assort furn; Maytag wash mach, 4 yrs old; Frigidaire refrig, exc cond. Call 782-5716 evgs.

Jnl of Geophysical Research, vols 70-74, '65-'69, 20-vol bound set, \$400. X2180. Upr piano, asking \$75. Call 491-6295.

Thomas 405 organ & bench w/bandbox, 2 1/2 yrs old, exc cond, \$1300 new, now \$875. X4398 or 862-7678 evgs.

Indian '48 motorcycle, comp restored, \$500. Call 335-8771.

Garrard Lab-80 chgr w/base, cover, Pickering cart, all like new. Ken, X2833. Zenith console AM-FM stereo, extra jacks, tape rcdr, push button controls; Roberts 4-trk stereo tape rcdr, jacks & VU mtr. Bob, 646-2195.

B-flat clarinet, \$30. Risa, X6660 or 868-1036.

Smith Corona elec port typwr, Electra 120, \$50; Remington 1040 port man typwr, almost br new, \$25. Susan, X6158.

Dual 1019 auto trntbl, exc cond, best offer. Bob, X7673 Linc.

Studded radial snows, Sempereit 1.65xl5 (Porsche 912), \$25/pr. Jim, X614 Linc.

Fast 34' sloop, slps 4, older boat in gd shape, \$3600. Pat, 944-2138. Kastle skis, CPM 215, GS, barely 1 seas use, Marker step-in bndgs, \$130; Kneissl White Stars, GS 195, yr old, like new, Marker bndgs, \$140. Judy, X3720. Kneissl 205 skis w/bndgs. Nancy, X5625.

Med size disc harrow, \$25; tractor scoop, \$5; pr Ford 18" wheels, \$10; '29 Ford radiator & shell, \$15; new Mod A piston set, \$15, etc. Bob Sherwood, X7395. Capitol auto sew mach, br new, \$240. Jasmine, X5997.

WW tires, 47.35xl4. Tex, X4489 or 894-2285 am's

Blond wd crib w/spring, nvr used, \$18. Call 894-0825.

Professional 4-trk stereo tape rcdr, 40w transis amp, 2 detachable spkrs, orig \$519, must sell for best over \$140. Call 868-7347.

Studded 7.35x14 snow tires, 2. Ian, X6018.

Martin 12-str guitar, D-12-20, w/ or w/o hard case, \$275 or \$225. Rich, X4132 or 864-8428 evgs.

Kittens: 2 orange, 1 grey, 1 bl w/w feet, m, trained. Nancy, X5691.

Hotplate, \$2; hair dryer, \$18. Halme, X2531 or 868-9593.

Kay classical guitar & case, exc cond, \$35; mod chinese match tbl lamps, 2 for \$25; sm Harmony classic guitar & case, exc, \$30. Call 899-1822.

Wd sailfish, 15 yrs old but gd cond, \$150; man's Eng bicycle, \$18. Call 369-6678.

Black Morgan mare, Eng tack & feed incl, best offer. Mia, X4604.

Fieldcrest beige dbl bedspread w/green floral print, fringe, like new, was \$40, asking \$15. Mary, X5066.

Zenith TV, \$25. Call969-1836 evgs.

K set, LR chairs. Max, X5792.

Heath color 18" TV, 10 mos old, exc cond, \$340. Call 648-8420.

AR 3 spkrs, (2), perf cond. Jerry, X5573 Linc.

Glastron fiberglass 14' boat, 35hp Merc, elec start, trlr & mooring cover, exc cond, little used, 2 seas in fresh water, \$950 or best. Call 665-8703. Floor mod 21" TV, nds minor repairs, \$10. X3485.

Pearson Ariel 26' fiberglass sloop, cruise equip for 4, electronics, mint cond, \$6900. Call 862-7484.

Beaut diamond ring, nvr worn, new \$175, sacrifice for \$65. X2728.

Koehler sleep sofa & 2 ch, almost new, \$350; 52-pc set Bavarian china, \$50. Call 625-8704.

Realistic stereo amp, 80w, & trntbl, \$70. X7269 or 491-4308.

Sect 2-pc sofa, converts to twin beds, rec reuphol, \$125; Naugahyde lounge ch, \$15.

AKC reg bl toy poodle pups, m & f, ready mid-Oct. Call 969-2932.

Prof stereo transcription trntbl, 4-spd, w/base, perf cond, \$60. Mann, X6504. Nylon mesh 4'x4' playpen, hardly used, \$19; wedding dress, peau de soie A-line, emp waist, chapel tr, 10, \$50. Dick, X5922 or 783-0437.

Honda CL450, '69, 5K, exc cond, orig \$1100, asking \$750. X7672.

Vanity 2/mirrors, \$20; easy ch, \$20; card tbl, \$15; typwr, etc. Call 354-6120.

AKC bassett puppies, champ sired; VW rims. John, X5411.

Free kittens, avail 10/28; Roto-broil 400, \$15; oak ofc desk, \$35; metal wardrobe, \$5; oak 3-drw compart lowboy, \$35; T&C 7.50x14 studded snows. Roger, X4368.

Royal Futura port typwr w/case, best offer. Judy, X2526 or 547-7114. Shop manual for Jaguar XK120. X2555.

RCA 17" TV, 12 yrs old, nds \$35 reparis, sell for pts; dbl bed, \$45; '68 physics jnls, PR #5 & PRL, \$5 ea. Call 868-9398.

Service manual for '66 Chevy, nvr used, was \$4.25, now \$3. Jim King, X3886.

Mod bl vinyl couch, 6 mos old, \$60. Bill Carlson, X5058.

Dynaco PAT4 stereo preamp, 3 mos old, perf cond. David, X5820 or 491-3488.

Amer Flyer trains, 2 sets, A-1 cond, \$30 ea; oil painting, vase of flowers, 16x20, lovely frame, \$30. Alice, X376 Linc or 862-2073.

Mtd 7.35xl4 studded snows, used 2 mos, \$30/pr. Carol, Xl07 Linc. Sailfish type boat, exc cond, used 5 times, \$195. X4008.

Wedding gown, reas. Marilyn, X2757 or 296-6718.

Relaxacisor, new, perf cond, best offer; Persian sheepskin coat, 10-12, best offer; mini & reg day & cocktail dresses, best offer. Call 861-9429.

Hutch, tbl w/2 leaves, 2 ch, wheat color, Haywd-Wakefield, \$150. Susie, X3727. Green dwarf parrot, cage & supplies. Call 484-3870 evgs. Frejus 10-spd racing bicycle, \$95 or best offer. Call 734-4079.

'61 Ply Fury, wh, auto, 2 new tires & snows, fall sticker, \$125. Call 263-7882.

'61 Mercedes 190 4-dr sedan, drives & hndls beaut, eng well-maint, 3 new tires & snows, best offer. X7233 Linc or 369-7794.

'62 Porsche, rebuilt eng, Mich, AM-FM R, 50K. Roger Pool, X4406.

'62 Ford Cntry Squire 9psgr wgn, auto, p st, R&H, snows, \$245 or best. Call 729-0283.

'63 VW convert, \$400. Mrs. Chase, X2501.

'63 Olds Starfire convert, gd mech cond, \$595 or best. Frances, X2360 or 396-1274.

'63 Le Mans convert, \$50. X5362.

'64 Ford XL, clean, gd cond, p st & br, auto, buckets, \$450. X7540 Linc.

'64 VW, exc, 49K, snows, all extras, \$690. Porter, X7737

'64 TR 4, exc mech, gd body, new tires & batt. Call 332-4537 evgs.

'64 VW sunrf, new clutch & brakes, \$700. Bharat, X5053.

'64 Volvo 122S, red, 68K, exc mech cond, \$600. Dave, X5855.

'64 Chevy Bel Aire, exc cond, new snows, \$500 or best. X1780 or 277-0144.

'65 VW sedan, 36K, \$800. Red, X241 IL 7.
'65 Mustang convert, std, \$650. Diane, X4784.

'65 Pontiac GTO w/421 eng. Keith, 648-4550.

'65 Chevy sedan, V-8, auto, exc cond, \$850. George, X6391.

'66 Porsche 911, Webers Konis 5-spd, AM-FM R, wh w/red int, chrome wheels, immac, \$3950. FOUND: bl cat vic Sloan, identify markings. X283 IL 7.

'66 Chevy Impala 4-dr, p st & br, air cond, 46K, \$850. X6671 or 924-6921. '66 Fairlane, red convert, 6 cyl, auto, gd cond. Joan Borthwick, X652 Linc.

'67 MGB Roadster, stereo tape, burglar sys, 5 Pirelli Cinturatos, \$2200. X2693.

'67 Dodge Coronet RT, red w/bl vinyl rf, p st & br, auto, exc cond. X688 Linc.

'68 Dodge Polara, p st & br, 4-dr, 4 new tires, \$2650. Dottie, X3501.

'68 Jeep Wagoneer, \$2800. Bob Bolus, X3976.

'69 VW, auto stick, new, nvr registered, Peru green, bought 8/1, \$1750. Prof. Merrill, 864-2849.

'69 VW, 4K, 2 mos old, \$1600. Call 923-1365.

Mattapan apt, 6 rms, mod K&B, fr & rear porches, 1g recep hall, \$125/mo. X3577. N Camb sublet mod spac 1-BR furn apt, 12/1-1/31. Call 354-3935.

NH farmhouse, barn, 4 acres, 2 wells, septic tank, gas ht, furn, \$9,000. X2561. NH, south of Conway 7 mi, mod ski chalet, 6 beds, all elec, avail for seas, \$100/

mo + deposit. Call 868-3349 evgs.

### WANTED & MISC.

LOST: 9/23, outside IL 7-272, man's unique brown suede jacket. X736 IL 7.

Construction plans for "Sweet 16" spkr systems. George, X3934.

Daily ride, Bel & Common Sts, Bel to Cent Sq, 11:30-12, w1 pay. Call 547-0950.

Dress form, adj size 10. Call 862-4443 before 2:30. Skis, approx 6'9", boots, 9 1/2, poles. Joe Klawsnik, X262 IL 7.

WI exchange babysitting time. Call 864-2872.

Playgroup or swapping arrangement for 2-yr-old boy in Wel Hls. Call 235-2410. WI babysit afternoons in my Camb home, m or f, have 3-yr-old boy. Call 492-7333. WI babysit in my Westgate home, fl time. For sale, wedding gown, 8, w/train &

headpiece, nvr worn, \$55. Call 547-6612. Loose Bozaks. L. Swain, X2140.

Swap trunk-type 4-pr ski rack for roof-type. Andy, X7180.

Fem rmmate to share 1-BR Camb apt, \$70/mo. Laura, X5658.

Typing: theses, reports, etc. X2295 or 254-1524.

Girl for EE dept coffee hr, 3-5:30 Tues, hourly wages. Mr. Brammer, X4643.

Fem rmmate to share Wat apt w/2 others, 5 min from Wat Sq, \$75/mo. Skiing sgls, 23-30, for house in Mt Snow-Stratton area, '69-'70 seas. Linda, X6755 or 566-1881.

Upright piano, reas. X165 Linc.

Fem rmmate to share Camb apt on Pleasant St, artistic apt, own rm, furn, immed occup. Doreen, X4871 or 876-7627.

Apt, 2-Br, or 2 BR in apt needing rmmates. Eileen, X2566.

Daily ride, Winch to MIT. Ed, X7138.

Seamstress wl do alterations, hems, buttonholes, etc. Dulce, 868-0792.

Daily ride, Holbrook-MIT, 8-5. Jo Ann, X7371. Old bicycle for about \$10. Dave, X3954.

Fem student for priv faculty home in exch for some evg babysitting. Call 969-2060. Sitter exch in Camb for 16-mo-old girl. Call 491-2940.

Pr wd skis, 4'10" to 5'8" w/bndgs & poles. Mary Lee, X3816.

Wl do typing of any kind. Gail, X3983.

Male rmmate to share br new 2-BR apt, \$115/mo. X2513 or 354-7986.

Wl buy or trade Greek coins. Call 489-0814 evgs.

Oboist looking for woodwind partners. Dr. Buxbaum, X4351 or 332-6548 evgs.

Dart or Valiant, '65-'66, wgn or sedan, auto, low mi. Subbu, X7227.

Daily ride, Ntn Ctr nr Rte 9 to MIT. Rachel Levin, X2584. Stroller & high chair, gd cond, reas. Jerry, X5510 Linc or 924-2006.

M or F tennis partner, interm-adv for days & wkends. Mike, 354-5883. Typing, experienced in theses, reports, etc. Miss Flavin, 566-8857 evgs.

Part time sitter. Call 491-7387. Daily ride, Ntnville area to MIT, wl pay. Bruce, X2793.

Daily ride, Reading to MIT, 9-5, wl pay. Katie, X4515.

Eastgate mother wl babysit wkdays for yr-old baby. Mary, 492-6866. Garage or pking space to rent in Ntn, nr T. Terry, X2532.

PARKING STICKER SWAPS. Please be sure your supervisor is aware of and approves any transfer of stickers.

Wl swap West Gar sticker for Winsor. Walt, X6112.

WI swap East Gar sticker for Albany Gar. Betty, X2262.

WI swap West Gar sticker for Albany Gar. Charles, X2394.

Tech Talk is published every two weeks. Send news and ads to Joanne Miller, Room 5-105, Ext. 2701. Ads are limited to one per person per issue and may not be repeated in successive issues. Ads not accompanied by full name and extension or room number will not be printed. The ad page for the October 29 issue is filled. Deadline for November 12 is October 21.