



Preparing for a happy day: Suzanne and Cy Tourtellotte.

NEW HUNDREDTH

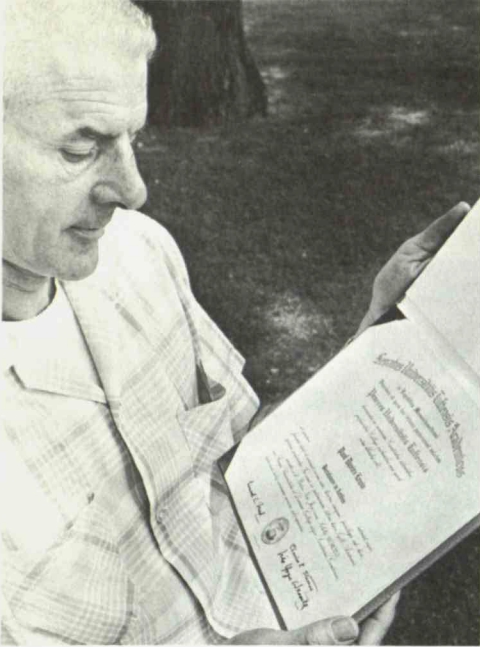
Thousands of proud relatives and friends filed into Rockwell Cage last Friday as MIT's one hundredth commencement exercises began. The academic procession included 91 members of the Class of 1916 who returned for their fiftieth reunion. As the last class to be graduated in Boston, their large turn-out is due in part to their fond memories of the festivities of the big move across the river following their own commencement.

MIT families, as usual, were well represented at commencement. Three electrical engineering faculty members had degree winning relatives: Prof. Louis D. Smullin, whose son Joseph received an S.B. in aeronautics and astronautics; Prof. J. Francis Reintjes, whose son John was awarded an S.B. in physics; and Prof. Robert P. Rafuse, whose wife received the Ph.D. in chemistry. But one of the proudest of parents this year was Cy Tourtellotte of the LNS drafting staff, whose daughter Suzanne won her bachelor's degree in life sciences.

For Suzanne, graduation is a victory over her skeptical friends who prophesied four years ago that she wouldn't get in, that she would hate the Institute, and that she'd never stay to graduate. In the beginning she was embarrassed when instructors who knew Cy found out she was his daughter, something that happened regularly. It was Cy, in fact, who made the illustrations for the textbook used in Suzanne's freshman physics course. Come fall, Suzanne will enter a doctoral program at Yale as her father completes his 25th year at MIT.

TEE -RIFIC

Holding the first annual anything always sounds optimistic, and sometimes the optimism is well grounded. This was the case with the First Annual Golf Tournament of the Nuclear Engineering Department held last month at the Unicorn Golf Club in Stoneham. All sectors of the department were represented among the 15 players, from students right up to Prof. Manson Benedict, its head. Victors were graduate student Barclay Andrews (low gross); and Prof. Theos J. Thompson (low net).



Lincoln guard Paul Lewis who will soon become a history teacher.

EDUCATIONAL BREAK

Twenty years ago Paul Lewis was a history student at Tufts when, unsatisfied with the scholarly life, he decided he wanted to do something more active. He became a plumber and for twelve years was a member of the plumbing and heating crew at Lincoln Lab. Two years ago he changed his mind again. With Lincoln's full cooperation and encouragement, he switched to night guard duty and re-entered Tufts to complete his education. He wasn't sure how many of his 17-year-old credits would still be acceptable, but most of them were. Now, two seasons of summer school and two full-time years later, he has his bachelor's degree and is looking forward to a new career as a teacher. But meantime, he's still on guard duty at Millstone Hill.

Of life as a middle-aged student, Paul says, there are ups and downs. Exams panicked him, even though he was well prepared, until last month, when he was confident and relaxed. On the other hand, practice-teaching was easier for Paul than for regular college students because his students didn't even realize he was a practice-teacher.

IN MEMORIAM

Dr. Arthur C. Cope, a leading chemist and the Institute's first Camille Dreyfus Professor, died suddenly June 3, in Washington, D.C., where he had been attending committee meetings of the American Chemical Society and the National Academy of Sciences. For twenty years, from 1945 to 1965, Dr. Cope was head of the Department of Chemistry here, and last year was appointed to the Dreyfus Professorship, the only endowed chair in the department, in recognition of his contributions to the Institute and the profession.

Dr. Cope was a graduate of Butler University, and received the Ph.D. degree from the University of Wisconsin which last year awarded him an honorary LL.D. degree. He was a research fellow at Harvard, and a faculty member at Bryn Mawr College and at Columbia University before coming to MIT in 1945. He received the Certificate of Merit from the U. S. government for his wartime services, and has received a number of awards for achievements in chemistry.

DAY OF ENLIGHTENMENT

As might be expected in an educational institution, going to school is a popular extracurricular activity. Some 65 employees will have certificates to prove it come the end of the annual commencement season. Associate, Bachelor and Master's degrees will go to more than 40 who have been furthering their education through the Institute's Tuition Assistance Plan. Ten won diplomas from the tuition-free Lowell Institute School, and another dozen received certificates for completion of special courses offered there.

The Tuition Assistance Plan, which began in 1960, has so far attracted more than 1200 employees and disbursed more than \$160,000 for after-hours scholarship. In the academic year now closing, 458 employees were studying job-related courses with Institute support.

Joe Martori has enjoyed the benefits of tuition assistance ever since the program started, and, with his proud family in the audience, will receive a bachelor of science degree in industrial technology at Northeastern's commencement next Sunday. He's been going to school since 1955 and plans to continue, come fall. He's afraid if he takes a year off, it'll be too easy not to go back at all.



Among this year's tuition assistance graduates are (L to R): Joe Martori (IL), Dick Dee (Lincoln) and Phyllis Sutton (Rotch).

participated ever since she came to MIT from the Boston Public Library two years ago.

Said Joe Martori, "We're 100% in favor of tuition assistance." John Carley, Personnel Officer in charge of the program, replied, "And we're behind you--75%!"

GOLDEN DAY

"After a Roman candle has been shot off there is perhaps nothing quite so useless as trying to shoot it over again, or, to speak plainly, as trying to express what it was like."

(R.E. Rogers, "Technology Review," July, 1916.)

In the annals of academic celebrations, the one in 1916 was one of the most splendid ever staged. The variety of events was staggering. Beach-front parades, a water fete, a pageant, the first multiple coast-to-coast telephone hook-up, the solemn farewell to Rogers in Copley Square, and the hopeful look into the future embodied by the new white palace in Cambridge, all contributed to the grand occasion fifty years ago.

Alumni Day this year celebrated the past and outlined the future it foretold. At the luncheon on Monday, Dr. Killian announced a Corporation recommendation that Bldgs. 3, 4 and 10 be renamed the Richard C. Maclaurin Buildings to honor the man whose "leadership... established the Massachusetts Institute of Technology in this more ample home and guided it into a new era of strength and stability." Respects were also paid to Welles Bosworth, '89, architect of the main complex who died the week before, for his "timeless design... symbolic of (the Institute's) aims and accomplishments." The forty year class announced, as part of its reunion gift, the endowment of the James R. and Elizabeth P. Killian Professorship in honor of their classmate and his wife. For honorary membership, the Alumni Association this year selected MIT's President-Elect Howard W. Johnson and Mrs. Johnson.



At dedication 50 years ago (L to R): Gov. S. S. McCall, Pres. Maclaurin and E. S. Webster.

FOR SALE, ETC.

- Tomcat, uncertain ancestry, grey w/splashes black & white. Shupp, ext 3161 or 2989.
 *Green 'll'xl4' nylon rug w/foam pad; Magnavox R-phono, mahog fin, reas offer.
 Call 648-2596.
- Kay guitar, like new, \$15. June, ext 5724 or 354-7609 evgs.
- Argus Showmaster 500AZ movie proj, autoloading, new \$99, now \$49. Donovan, ext 4067.
 Dbl bd, \$40; 1-wall decor shelves, \$150; bkcase, \$4; easy ch, \$40; 2 bl str ch, \$10;
 Hoover vac clnr, \$15; spkrs, \$85; Karmen Chia, new eng, \$800. Call 232-4932 evgs.
 Child's chest of drawers. Call 232-3574.
- Free kittens: wh Angora m, 2 char grey tabby f, bright, affec. Maria, ext 4718.
 Keystone #77 8mm proj, 500w lamp, \$49; Revere 8mm camera w/auto lens, \$37 or
 both for \$70. Call 776-0860.
- Refrig, fl width freezer, \$45. Frayda, ext 4547.
- Youth bunk bds, maple fin, incl guard rails, matt, ladder, exc cond, used less than
 1 yr, \$60. Call 862-9463.
- Frigidaire fl size elec range, beaut cond, \$35. Call 926-2895.
- Maytag 340-W wash-dryer, fairly gd cond, dryer operational, washer needs new
 part, best offer. Ext 4383 or 876-1947.
- L'Oree oboe, mod sys, needs overhaul, \$100 or best offer. Mr. Loesch, ext 695 Linc.
 Folding carriage, \$15; folding crib w/o matt; stroller, infant seat, feed tbl, etc.
 Call 484-4384.
- Girl's 24" bike, gd cond, \$10. Call 861-0326.
- Free: 2 cords scrap firewood. Ed Lindonen, ext 3245.
- New 12" cut off saw, 1" arbor, \$2.50; lg stl drill press vise, \$5; 3 Jacob's chuck, \$6;
 Winkler low-pres oil brnr, \$15; port elec wash mach, \$20. LY 5-1591 evgs.
- Crib, \$20 or best offer. Call 491-3716.
- Cosco stool, \$5; pool, 6' dia, 16" deep, metal wall, \$5; vinyl uphol man's ch, \$15;
 Thayer child's desk, \$5. Call 862-5955.
- Honda, '64, 50cc, elec starter, new batt, exc cond, \$225 or best offer. Ext 5762.
 RCA 17" console TV, gd cond, \$20. Roger Neal, ext 5629.
- Polaroid camera, br new, orig, \$98, w/flash, best offer. Tony, ext 4040.
- Beige bkgnd lined drapes, exc cond; heavy duty rods incl, if wanted, best offer.
 Vin, ext 5421 Linc or 272-9549.
- Used 10-spd racing bike. Joe Griffin, ext 2710.
- Garrard, '61 model A3 spd changer trntrl, gd cond, new needle, \$50. Call 491-4399 evgs.
- Teak of tbl, 3'sq, \$30; brown 6 1/2' sofa, \$70; wd bkcase-divider, \$50. Call 864-6569.
- Peau de soie wedding gown, match headpiece, 9-10; ironing board, \$2.50; comp ward-
 robe, girl's, infant-4, exc cond; maternity clothes incl bathing suit. Call 862-6979.
- Polaroid J-66 w/lthr case, color attach, exc cond, best offer. KI 7-4954.
- Free: female kittens. Ext 6891.
- Wedding gown, match veil, 10-12, spr or summer, orig \$500, now \$200; Zenith stereo
 record player, 2 yrs old, perf cond, \$40. Call 734-5350.
- Fender, Guild, Vox, Ampeg, guitars, amps, organs, etc. Ralph, 396-8145.
- Enlarger, misc photo, elec, tools, equip; tape rcdr, skin diving tanks. Fischer, ext 6084.
- Honda, '64, 305 SuperHawk, \$400. Ext 1538.
- Rolleiflex f2.8, latest mod, w/case, br new, value \$380, sell \$320; 35mm adaptor,
 \$38, now \$25. Call 926-2677.
- Honda, '64, 90cc, black, \$175. Diane, ext 6106.
- Phys Rev series B, 1964, exc cond, never used; Delta 814 snow tires, 3 mos old, exc
 cond, silicon carbide tips; 4-pc mahog BR set w/matt & box spr. Ext 6905.
- Honda, '65, 50cc, only 250 mi, \$225. Janet, 491-0876 evgs.
- BR furn, 4-pc; LR furn. Call 926-1061.
- Used refrig, \$20. Call 491-8912.
- Twin bed in exc cond. Call 876-7848 evgs.
- Super sailfish, marine mahog const, exc cond, used 1 season; Alcott trailer, \$250.
 Ext 5971 or 263-5169 evgs.
- Sunbeam mod S5A steam iron, \$3. Ext 7248.
- Puppies, Lab & Irish setter, 6 wks old. Call 438-3025 evgs.
- Frigidaire dishwasher, front loading, convert, 7 mos old, \$175. Gelhar, ext 2724.
- Remington port typwr; Remington Rand of mod typwr, reas. Call 625-1762.
- KLH IIFM solid state stereo w/tuner, 2-yr fl guarantee, \$220; man's Henke ski boots,
 gd cond, size 8, \$10. Ext 6249 or 2927.
- Nimrod Riviera '64 camp trailer, fl equip, gas bottles, stove, etc, \$350. Call 233-0524.
- Fedders 7500 BTU window port air cond, 1965, \$110. Ext 5586 or 6972.
- Bathinette w/attach, like new, reas. Hoffman, ext 5394 Linc.
- Sony 260K mod tape rcdr, new, orig \$230, now \$190. Nasir Fagal, ext 5717 or 354-9463.
- '31 antique Ford coupe, exc cond, asking \$1,200. Al Olsen, ext 6354.
- '34 Ford coupe, Olds eng, Cadillac trans, \$800 or trade for VW. Ext 2611.
- '37 beloved antique Ford Tudor-85, exc cond, licensable, snow tires. Ext 5692.
- C-modified special, Chev eng, tube chassis, independent suspension, glass body.
 Butler, ext 6128 or (603)882-6246.
- '56 Olds, runs well, \$50. Gillard, ext 3494.
- '57 VW w/'62 motor, gd cond, \$200; New Moon '65 mobil home, 60'x12', 2BR, LR,
 DR, K&B. Ext 7114 or 233-6184 evgs.
- '57 Chevy, std, runs well, \$150. RE 4-4714.
- '58 190SL convert, mint cond, 30K mi, best offer. Ritter, ext 2171.
- '60 Plymouth wgn, 6 cyl, white, exc cond. Call 484-9112 evgs.
- '60 Sunbeam Alpine for parts; Camb sublet, LR/BR, K&B, htd. VO 2-7523.
- '61 VW, exc mech cond, R&H, new sunrf, one owner, \$700, living country, must sell.
 Ext 4863 or 491-3669.
- '61 Rambler wgn, exc cond; Kenmore washer, newly rebuilt, best offer. Call 232-3404.
- '61 VW white sedan, gd cond, low mi, \$675. Call 924-7174.
- '61 Buick Special deluxe V-8 wgn, 66K, orig owner, \$795. Call 358-7628.
- '61 VW convert, 48K, best offer. Dr. Karter, ext 5780.
- '61 Valiant V-200, clean, auto, R&H, \$450. John Kramer, 491-0656.
- '62 Fiat 600, body like new, gd mech cond, \$450. Jerry, ext 3220 or 868-3685 evgs.
- '62 Corvaire 2-dr, std, wh w/red int, tinted windshield, snow tires, exc mech cond,
 \$550. Ext 6691 or 643-2132 evgs.
- '62 Pontiac Grand Prix, fl pwr, buckets, fl shift, many extras. Call 288-0880 evgs.
- '63 VW sedan, blue, 22,500 mi, R&H, exc cond, \$995. Mark Ramsaier, ext 3733.
- '63 Falcon convert, R&H, ww's, wh, bl top, red int, very gd cond, \$950. Call 944-4516.
- '63 Chevy Impala convert, gd cond, \$1,500. Diane Screnci, 284-8389.
- '64 MG 1100 sport sedan, gd cond, asking \$950. Ann, ext 2426 or 729-4372 evgs.
- '64 Corvaire Monza convert, R&H, exc cond, one owner, std, best offer. Call 491-7773,
 evgs.
- '65 Mustang, 6 cyl, p st, auto, exc cond, \$2,100. Call 876-0288 evgs.
- '65 Austin-Healey Mark 3 convert, fl equip, wh w/red int, ww's, low mi, exc cond,
 \$3,100. LY 9-1681 evgs.
- '66 Mustang 289, cruissamic, 7K mi, stereo tape, exc cond. Bob Hilton, ext 5848 Linc.
- Belmont, 5-rm apt, 1st fl, heated sun rm, scr back porch, tiled K&B, 2 min from
 trans, \$130/mo. Paul, ext 5495.
- Boston, sublet effc apt; also selling mod furn to go w/apt. Call 266-0180 evgs.
- Brighton, sublet w/opt, LR, 2 BR, DR, lg K, sun porch, 1st fl, unfurn, \$140/mo incl
 h&hw. Call 566-7439.
- Brookline, spac 5-rm 1st fl apt, all elec K, tile B, dress rms, lg yd, enc play yd,
 \$190/mo incl ht & gar. RE 4-0312 evgs.
- Brookline, 1-BR apt, sublet July 1, patio, new bldg, 5 min to MIT; also doc student &
 family want sm house or duplex to rent beg 9/1. Ext 6607 or 734-6119.
- Camb-Bel line, unfurn house, 3 BR, LR, DR, porch, fin bsmt, gar, avail Sept 1,
 \$200/mo. Call 876-9197.
- Camb, Norumbega St, 1st fl of duplex, 1 BR, unfurn, pking, quiet. Call 876-7587.
- Camb, Harv-Cent Sq, sublet w/opt, 1 BR, LR, K&B, part furn, quiet bldg, pking opt,
 \$130/mo, avail July 1-Aug 31. Call 354-3871 evgs.
- Camb, nr Harv Sq, sublet w/opt, 1 BR furn apt, July 1, \$145/mo. Karen, ext 4250.
- Camb, LR, BR, K&B, unfurn, Shepherd St, \$98/mo. Ext 4710 or 868-0477 evgs.
- Camb, lg rm w/cooking, sink, \$73/mo. Call 547-3257.
- Camb, Linnaean St, 2 BR apt, \$140/mo. Also bed w/matt, \$15; maple easy ch, \$15;
 bkcase, \$5. Call 491-8480.
- Camb, furn 2 & 3 rm apts, \$77 & up, all util incl, lease reqd, working women only,
 avail now & Sept 1. Call 862-1943.
- Everett, 4-rm htd apt, 1st fl, chw, conv to trans, Sq, adults, \$80/mo. DU 7-6159.
- Fens, sublet now-July 31 w/opt, BR, LR, K&B, view of park, \$115/mo. G. O'Leary,
 ext 2532 or 266-7096.
- Kenmore Sq, sublet June-Aug, studio w/alcove, B&K, furn, \$70/mo. Call 536-5195 evgs.
- Lex, rent July, 3 BR contemp, swim pool, priv, nr Linc Lab. Ext 5752 Linc.
- Malden, 4 rms, 1st fl, 398 Bryant St, nr MBTA, reas. Call 324-4308 evgs.
- Watertown, 3-BR unfurn duplex, yd, bsmt, LR, DR, K, tile B, avail July 15. Ext 5284.
- Marshfield, 3-BR cottage, full B, comp furn, for sale. Call 242-5415.
- Shepsnot River cottage lots, size to suit, beaut view, clean river, fishing. V. Wick-
 ham, ext 7172 Linc.
- Stoneham, lg ranch on country club, reduced to \$26,500. Call 438-2877.
- Waltham, 7-rm mod ranch, 4 BR, lg fpLR, fl bsmt, 1/4 acre, 20 min to MIT, \$24,500.
 Call 894-0788.
- Watertown, 8-rm single, borders Country Club, 4 BR, 1 1/2B, gar, 15 min from MIT.
 Call 923-1195.
- Westwood, Fox Hill area, 3 BR ranch, 2 B, DR, LR, game rm w/fp, laundry, 2 car
 gar, landscaped acre, upper \$30's. Call 329-9599.
- Woburn, 3 BR ranch in exc cond, fin playrm, fhw ht, fedced patio, upper teens by
 owner. Call 933-7661.
- Cape Cod, lakefront sun cott, 2 BR, mod conv, priv beach, \$125/wk. Ext 2140.
- Cape Cod cott, nr Falmouth & beach, 4 BR, sun rental. Ext 6715 or RI 2-0839 evgs.
- Ipswich cott, beach close-by, privacy, \$70/wk. Karl Werner, ext 6457 or MI 8-0534.
- Martha's Vineyard rental, July, hub of island, comp equip, 1-family, sleeps 7, \$115/wk,
 also avail Sept. Call 254-1214 evgs.
- N. Scituate, waterfront home, 2 BR & B, \$1,500 for season. Richard Boe, ext 3501.
- Wellfleet, bay view, secluded priv beach, lg fpLR, 3 BR, several decks, June-July.
 Call 868-0949.
- White Mtn farmhouse, wk, mo, furn, gd for group or family. Donna, DA 4-4751 evgs.
- Wolfeboro, N.H., 2 BRcott w/priv beach, all mod convs, \$90/wk. Ed, ext 5566.
- York Beach, Me, cottages by wk, mo, season. Call IV 9-1707.
- Wanted: third man to share exp of priv air tour of US, 7/16-8/14. Call 894-5308 evgs.
- Will babysit for children 3 yrs or older, my home, Watertown, outside play. Also,
 wanted: wash mach & dryer. For sale nrly new blue baby bunting. Call 924-3707.
- Wanted: typing-thesis, report, paper, book. Jean, ext 4406 or 662-8390 evgs.
- Wanted: sleeping bag. Mrs. Parker, 395-0662.
- Wanted: fem rmmate to share apt in Aug, age 20-24. Paula, ext 4030 or 254-0044 evgs.
- Wanted: Swedish tutoring. Marcia, ext 6728.
- Wanted: fem rmmate to share 3 BR apt off Brattle St, Camb, w/ librarian. Call
 354-4247 evgs.
- Wanted: 2 fem rmmates to share lg furn apt nr Coolidge Cor, conv to trans. Call
 566-2707.
- Eng visiting prof needs furn 3 BR house, Sept-June. Prof. Fay, ext 2236.
- French coed wants to live w/Amer family July-Sept or portion thereof. Call 354-5240 evgs.
- Wanted: lg trunk; also tennis partner for inexp player. Annmarie, 395-9159.
- Wanted: flat tonneau cover for Austin-Healey 3000 4-str. Sherie, ext 6410.
- Wanted: ride to and from Lynnfield, Mon-Fri 9-5. Suzanne, ext 4962.
- Wanted: woman's bike. Irina, 734-8437 evgs.
- Wanted: '37 Cord, must be in running cond. Kathy, ext 1496.
- Wanted: ride from Framingham Ctr (Nobsco area) to MIT 9-5 or hours arranged.
 Mrs. Leverone, ext 2405.
- Wanted: house or land in Nahant. Ext 6275.
- Wanted: fem rmmate 25-35, to share 4 1/2 rm spac apt, own BR, \$67.50/mo. Call
 Dolores, BE 2-3394 evgs.
- Wanted: fem rmmate 21-25, to share Back Bay apt w/2 others for summer. Call
 536-3183 evgs.
- Wanted: used bridge table, 33" or larger, also, folding chairs, cheap. VO 2-8771.
- Wanted: cornet for young boy. Len Sudenfield, ext 2176.
- Wanted: 10" tbl saw; disc sander; band saw. Mrs. Thayer, ext 5641.
- Wanted: house to rent from prof on sabbatical. Bob, ext 5921.

Tech Talk is published every two weeks. Send news and ads to Miss Miller, Room 5-211, Ext. 2701. The ad page for the issue of June 29 is completely filled. Deadline for the July 13 issue is June 23. Ads not accompanied by name and extension or room number will not be printed.