



Above, dedication of McDermott Court. Below, L to R, Prof. Edgerton, Mrs. McDermott, Mr. McDermott, Prof. Shrock and Dr. Stratton.

OBSERVANCE FOR A SPRING AFTERNOON

Ever since February crowds had gathered to watch the making of McDermott Court and its striking centerpiece, Alexander Calder's "The Big Sail." On May 7, with the work completed, the court was formally dedicated before an audience of nearly 300, including Mr. and Mrs. Eugene McDermott as guests of honor. It was an auspicious occasion on which the sun shone brightly.

Earlier in the week, a time capsule containing items representative of our times was buried beneath the stabile. Weighing 150 pounds, the capsule was the work of Professors Shrock and Edgerton who collected nearly forty enclosures for it, including: a Sears, Roebuck catalog, lead and copper plates bearing the alphabet and numerals, electronics components, a variety of Institute publications, and a plastic beaver. Mrs. McDermott controlled the electric hoist which lowered the capsule, and Mr. McDermott ceremonially closed the cavity in which it awaits a future generation.

IN MEMORIAM

The sudden death of Professor William H.
Radford on May 9, brought to a close a thirtyfive year association with the Institute. After
completing his studies at Drexel Institute in
Philadelphia, Professor Radford came to MIT
as a graduate student, and remained here throughout a career which began in 1932 as a research
assistant and ended as Director of Lincoln Labor-

atory. He had been a faculty member in electrical engineering since 1941.

Professor Radford joined Lincoln when it was formed in 1951 and was the first head of its Communications and Components Division. In this capacity he was responsible for development of radio communications systems essential to the Dew Line and Sage systems, as well as the planning of the Millstone Hill facility. He became associate director of the Laboratory in 1957, and was appointed director in 1964.

Memorial contributions may be made to the Faculty Memorial Association, Inc., (Room 4-205) to support the Carlton E. Tucker awards for excellence in teaching in the Department of Electrical Engineering.

LOWELL INSTITUTE SCHOOL COMMENCEMENT

The sixty-second graduation exercises of the Lowell Institute School will be held on May 26 in Kresge Auditorium. Speaker for the occasion will be S. Blair Lent, a graduate in the class of '24, who is Deputy General Manager for Engineering and Operations of the MBTA. Professor Paul E. Gray, Associate Dean of Student Affairs, will present the greetings of MIT, and certificates will be given to the graduates by Dr. Ralph Lowell. The program begins at 8:30 p.m. and the public is invited to attend.

The Lowell Institute School Alumni Association will hold its annual dinner the following evening (May 27) in the Faculty Club, beginning at 5:30 p.m. Reservations for this occasion should be made by telephoning the Lowell Institute School Office, Ext. 4895.

EXAM TIME

Next Tuesday (May 24) CBS-TV will present another National Drivers Test. In this, the second of the series, viewers will be quizzed on an entirely new set of driving situations. A limited supply of test forms is available in the Safety Office (E19-251) on a first-come, first-served basis.



Master craftsmen: carpenter Ward Evis, left, and painters James McCarthy and Sven Hallberg, right.

WELL FURNISHED

Large efforts, like MIT's Plan for Progress, are made successful through the cooperation of small groups of people, even individuals. One example of this was a quiet project putting to use some of the cast-off furniture the Institute has collected through the years.

Jobs Clearing House and Opportunities Industrialization Center, Inc., are agencies in Boston that specialize in finding jobs and providing training for members of minority groups. In getting started, both groups asked MIT, among others, for various pieces of office furniture and equipment. Volunteers of all kinds to help

out with the programs the agencies operate are also being earnestly sought.

From all over the Institute and Lincoln Lab, the moving crew brought pieces of banged-up furniture to the shops in Daggett. Items too battered to be repaired were discarded, while salvageable pieces were stacked in the halls to await attention by carpenters, metal-workers and painters, as time permitted. Now, more than 30 pieces of refurbished furniture, attesting to the fine workmanship of MIT craftsmen, have gone to the new agencies--tangible evidence of the Institute's activity as a member of the President's Committee on Equal Employment Opportunity.

IRISH MUMMERY

Bagpipes and Irish songs and jigs help create the atmosphere of Dublin low society in the Community Players' production of "The Hostage" opening tonight in the Little Theatre in Kresge. Among those playing the questionable characters in Brendan Behan's play are Marie Philips

(Lincoln), Bernie Simmons (Microreproduction) and Dick Solomon (EE). Helping out with the production are Maury Lanman (IL), David Walden (Lincoln) and Barry Young (City Planning). Performances will be repeated May 20, 21, 25, 26, 27 and 28. Tickets, at \$1.50, are available in the lobby of Bldg. 10 daily from noon to 2 p.m., or may be reserved at Ext. 2910.

AUTHOR! AUTHOR!

More than 140 authors were present to help the MIT Press celebrate its first Authors' Day, together with 100 others at a luncheon in the Sala de Puerto Rico on May 5. Sponsored jointly by the Press and the Coop, the day was a smashing success. The fair-like atmosphere in the book department of the Coop boosted book sales throughout the week, but on Authors' Day, book sales rose to three times the average daily total. Part of the



Pinkerton guard, William Solimine, with priceless manuscript of "Cybernetics."

reason may have been the grand total of 685 free MIT press paperbacks given to purchasers at the Authors' Day reception.

REMEMBRANCES

As the Institute's year draws swiftly to its close, so do the careers of many people who have been very important in making MIT what it is. Receptions and get-togethers have been arranged to honor several of these long-time friends.

Vice President Philip A. Stoddard will be master of ceremonies at the reception for President Stratton which will be held next Wednesday (May 25) afternoon from 4 to 6 in the lobby of Kresge. First as student, later as researcher and faculty member, and finally as administrator, Dr. Stratton has known hundreds of Institute employees during his 45 years here. The congratulations he has frequently extended to others with lengthy service will be returned to him at the reception by Mrs. Claire Edwardson of the Silver Club and Fred Broderick of the Quarter Century Club.

Professor Paul A. Chalmers, Advisor to Foreign Students since 1944, will be honored at an informal open house in the Sala de Puerto Rico on Tuesday (May 24) afternoon from 4 to 6. The individual counseling Prof. Chalmers has offered to thousands of foreign students has formed bonds of friendship for MIT throughout the world community that it serves. Everyone who has been associated with Prof. Chalmers is invited to attend.

On Friday, May 27, members of the Engineering Projects Lab staff will host a party in the Miller Room for Chester Babcock who will retire at the end of the month. Chester, now helping out a second generation of MIT students with their projects, is looking forward to a world cruise beginning sometime in June after 24 years at the Institute.

STARTING LINE-UP

Though the spring weather has been chilly, the spirits of the summer softball leagues are warm. The Instrumentation noontime league is already playing. Ralph Scholl, Ext. 2812, is rounding up teams, rosters and fees for the 12-team Institute evening league. Fees, for umpires and balls, are \$35 per team. Deadline for registration is June 1. Note: also needed are umpires at \$4 per game.

```
FOR SALE, ETC.
```

Matched pr 30w McIntosh power amps, \$100. Don Fulton, ext 5001. Crib & matt; trundle couch; 2 spreads, 1 ruffle, 1 Bates, gd cond. DE 2-7482. Good rig for converting VW bus into sleeper, easy in & out, incl all-round curtains. Ext 3531.

Man's Eng bike w/lock, gd cond, \$20. Woody Sullivan, ext 2921.

Baldwin studio upr piano, yr old, perf cond, \$675; man's 3-spd Raleigh 26" bike, \$40; Revere mono tape rcdr, \$40; Sony AM-FM port R, \$35. Call 862-5834.

Nikkor 50mm f 1.4 lens, auto, mint cond, \$70. D. Snow, ext 6912.

Canon 518 super 8 movie camera, br new. Fred, ext 4993 or 923-0457.

Sailboat, 14', dacron sail & jib, exc cond, in Needham. Ed Murphy, ext 461 Linc. Free kittens, 3. Call AL 6-2042.

Hallicrafter S-120 world wide sw recvr, like new cond, \$45. Pettigrew, ext 4472. Free: bright affec fluffy wh m, 2 char tabby f, ready for gd homes. Maria, ext 4718. Hume upr piano w/stool, nice looking, gd cond, \$100 or best offer. Ext 6733 or 783-0432 SCR-522 & pwr supply, \$30; new coax relay, \$10; SWR bridge, \$10; also 4CX300A, WE-417A's and 416B's. Jerry Wolf, ext 3223 or 254-4990.

Bass woman's hiking boots, 71/2C, worn once. Call 444-2685 evgs. Collection 78rpm records, mostly jazz circa '30-'40's, fair cond. Call 479-8144.

Hudson pressurized garden sprayer, 3-gal cap, new. McCarthy, ext 4095.

Muskrat coat, 14-16, nds minor repair, \$20; Danish mod sleep-sofa, easy to move, walnut w/brass legs, exc cond, \$45. Call 729-7356 evgs.

US Royal 6.00xl3 safety 800 tires (2), list \$21, sell for \$11 ea, new. Ext 4416. Skin diving 1/4" wet suit. Paul Augart, ext 1438.

BSA '58 650cc super rocket, exc cond, \$400; 9 cu ft Westinghouse refrig w/80 lb freezer, \$40; gas space htr, \$35. Virgil Elings, ext 2396.

Hand made classical guitar, \$140. Dilworth, ext 1515.

Gas stove, \$5; dbl bd, 3/4 size bed, \$16. Call VO 2-1943.

Purebred Siamese cats (2) free to good home, must go together. Ext 3724 or 536-1986 evgs. Nikon S-3 range-finder camera, 35mm w/Nikkor lenses: 50mm f 1.4, 35mm f 3.5,

135mm f 3.5, w/shutter coup exp mtr, \$280; Am Optics slide proj. MI 8-0563 evgs. Italian Legnano bicycle, 10-spd. Call 354-0608 evgs.

GE auto washer, working cond. Call 484-9438.

GE clock R, AM, appliance outlet, \$6. Call 864-0295 evgs.

Frigidaire refrig, \$25. Roger, ext 1445.

Free: playful affec white male cat, one blue eye, one brown, almost year old. Call Nancy, ext 4523 or Esther, 864-9361.

Baby carriage, avail now; stroller, avail June 30, \$10 for both. Kyozi, ext 4530. Eng girl's bike, like new, 3 baskets, light, lock, \$40. Call 266-4624 evgs.

Affec, housebroken black kitten needs home. Kathy, ext 6018.

Pair new 6.50xl3 ww tires w/guarantee, orig \$38, now \$30. D. Corr, ext 7393 Linc.

Gretsch trumpet, gd cond, \$75. Call 275-0759.

Must sell attrac walnut fin 20w RCA stereo, fly auto, 2 yrs old, new cart & stylus, \$100. Ext 2927 or 862-1790.

Record player, \$20. A. Jaffrin, ext 4836 or 896-3891. Free: very affec black m cat, 5 mos old. Call 862-7114.

Barcalounger type ch, almost new, \$25; rollaway bed; 17" Westinghouse floor fan. LO 6-3326 evgs.

Green swivel ch, exc cond, best offer. Linda, ext 3355.

Med size walnut 3-drw desk, \$30. Call 864-2204.

Maple arm ch, \$5; dk wood drop-leaf tbl, \$15. Call 924-4574, 6-9 p.m. Stereo console mod recd player & AM-FM R, \$95. Bob, ext 4170 or 547-0323.

Matched set lady's golf clubs, like new, 1&3 wds; 3,5,7,9 irons, putter, plaid bag, \$20. Ext 2371 or 899-5733.

Universal elec fry-pan, ht reg, new, orig box, \$10. Mrs. Funke, ext 5277.

Pirelli 5.00xl5 tube-type tire, nearly new, \$7.50. Jim Martin, ext 2396. Man's gold Waltham shk-prf 17 jewel watch, lady's gold Timex, best offer. Call 395-9159.

Irish wolfhound puppies, IKC reg. RI 9-0710. Adorable free kittens (3). Call ext 2901.

Baby stroller, bounce-ch, play pen, crib, \$5 ea or 3 for \$12. Mimi Vance, 868-3743.

Hallicrafters SX-110 w/spkr, new \$180, now \$90, exc cond. Call 491-4115.

Snipe sailboat #3519, mahog planked, 2 sets sails, ready to go, \$490. Ext 7391 Linc.

Hedstrom carriage-stroller comb for twins; 2 car beds, exc cond. Call 272-9549 evgs.

White gold 14k pearl & diam pendant, was \$70, now \$30. Call 354-3749 evgs.

Maytag gas dryer, yr old; chests, desks, chairs, metal closet. Call 244-8388. Allstate 6v batt for VW, guarantee incl. Call 646-0923.

'50 Plymouth, blue, exc cond, just needs brakes, \$75 or best offer. MI 3-9135.

'58 VW sunrf, gd mech cond, \$400. Call 491-6064.

'59 Ford country squire, exc cond, much load space, \$250. Pat, 876-9415.

'59 Chevy, 6 cyl, std, low mi, exc cond. Call 643-5919.

'61 Morgan 4-seater, Brit rac green, exc cond. Call 491-0376 evgs.

'61 Renault Dauphine 1090, exc run & gen cond, \$220. L. Machado, ext 3880.

'61 VW, new sunrf, R&H, one owner, exc mech cond, \$800. Ext 4861 or 491-3669.

'62 VW, grey, exc cond, orig owner, sunrf, snow tires, \$825; Blaupunkt R, \$50. Call 262-9326.

'62 Chevy Impala 4-dr hrdtp, V-8, auto, R&H, p st, extra tires. Underwd typwr, upr ofc mod, pica, gd cond. Dave Carey, ext 695 Linc.

'63 VW convert, German mod w/spec extras, exc cond, must sell, best offer. Ext 2680.

'63 Chevy II, exc cond, orig owner, \$850 or best offer. Ext 2775. Also, picture framing, gold leaf, etc, very reas. LO 7-5299.

'63 Rambler Amer 2-dr, new tires, exc cond, avail mid-June, \$700. Roch Lecours, ext 5762.

'64 VW Variant, exc cond, low mi, orig owner. Call VO 2-8877.

'64 Buick Skylark, 20K, many access, 18 mo old, asking \$1750. Call 329-9599.

'64 VW, Bahama blue, exc cond, low mi. Call 453-9642 evgs.

'64 Triumph Spitfire, exc cond, never raced, 12K, hard & soft tops, tonneau, htr, comp workshop manual. Call 864-4393.

'64 MG 1100 sport sedan, 2 dr, R&H, red, \$1,000. Richard Newmark, ext 2380. '65 Mustang, 6 cyl, p st, auto, exc cond, \$2,100. Call 876-0822 evgs.

Back Bay, clean, mod apt, LR, BR, K&B, sublet June 1 w/opt, \$115/mo. Call 266-5867. Back Bay sublet, June 1-Aug 31, mod 2 BR unfurn apt, \$200/mo. Ext 4462 or 266-3192 evgs.

Back Bay nr Copley, lg LR, BR, K, avail June 1, \$155/mo incl ht&hw. Ext 3544.

Back Bay, cool, It, furn apt, 3 rms, nr Public Garden, summer sublet. Pedlosky, ext 2687. Bayville, Me, comf cottage, 7 rms, B, avail July & Aug, reas rent. Call 332-8618. Camb, furn 5-rm sublet, mid June-Sept, 1 mi from MIT, \$140/mo. Call 868-2147. Camb, summer sublet, 3 BR apt, 5 min walk to MIT, \$33/mo incl all util. Call 868-0209.

Camb, between Harv & MIT, sublet for summer, 21/2 furn rm, or unfurn, avail June 15. Ext 7052.

Camb, Harv-Cent Sq, 5 lg rms, renovated, avail June 1, \$125/mo. Call 254-5607. Camb, Trowbridge St, sublet 1 BR apt, paneled LR, K, tile B, sun porch, \$140/mo.

Call EL 4-2931 evgs. Camb sublet w/opt, 3 semi furn rms, \$118/mo. Jane, ext 4932.

Camb, Cent Sq, new bldg, sublet June 15-Sept 1, 2 BR, air cond, \$165/mo, off st pking. UN 4-1798 evgs.

Camb, 2 BR unfurn apt, Harv St, yd, \$140/mo incl pking. Also man's Eng bike, gd cond, \$15. Ext 4545 or 547-7806 evgs.

Camb, unfurn effic apt, Hammond & Oxford Sts, sublet June w/opt, maid service avail, some furn avail free, \$90/mo. Parker, ext 240 Linc.

Camb, summer sublet cheerful furn 2 1/2 rm apt, 20 min walk, avail June 1, \$90/mo. Perlmutter, ext 2526 or 868-9766.

Charles River Park penthouse, 16th fl, air cond, well furn, swim pool, 5 min from MIT, 3 people, \$210/mo. Ext 6607 or 227-4037.

Kenmore Sq, apts to lease for summer, furn, \$120/mo or best offer. McGrory, ext 3215. Lex, 3 BR house, 2 acres, nr Lincoln Lab, avail Sept 1, \$275/mo. Ext 4120 or 862-4629. Lincoln sublet, lg house w/barn, Brookfield, etc. July & Aug, \$250/mo. CL 9-8885, evgs, Lincoln.

Nottingham, NH, lake Pawtuckaway summer cottage, furn, w/running water. Call 665-0497.

Park Dr, 1 BR apt to sublet, \$78/mo. Ext 2172 or 267-5291 evgs.

Park Dr at Beacon, sublet now through Aug w/opt, lg studio, mod K, tile B, fly furn incl kitchenware, \$130/mo. Ext 6629.

Princeton, NJ, furn house, 4 BR, 2 B, LR, DR, fin basmt, big yd, nr Univ, Sept '66 to Sept 67, \$300/mo. Dubin, ext 6065.

South End bach apt, bed-sitting R, lg K w/dishwasher, B, sep ent. Call 536-6576 evgs. Westgate sublet, furn effic, exc view, June 6-Sept 18, married couple only, \$105/mo. Judy Boore, Ext 5656.

W. Somerville, 6 rm furn apt, 3 BR, K&B, will accept 3 students, avail now, \$35/wk. Call 776-2810.

Winch, outside Ctr, beaut home, mod K, 5 min walk to train, 20 min drive to MIT, nr tennis, lakes, Fells, avail June-Aug, \$250/mo. Call 729-7235 evgs.

Beverly, ranch, 3 BR + den, 2 B, lg fpLR, DR, mod K, corner lot. Ext 1341 or 927-2348 evgs.

Camb, newly painted, 4 BR house, new oak floors, dishwasher & disp, 3-car gar, lg yd, \$47,000. Also Design Research drapes, Merimekko dress. Call 868-0567. Lex, brick top Cape, 11/2 acres, dbl gar. Call 862-9352.

Waltham, nicest area, 4 BR mod ranch, nr Rt 93 & Trapelo Rd, 1/4 acre, asking \$24,900. Call 894-0788.

Babysitting & household help, Mon, Wed, Fri evgs, Sat all day, Spanish spking. Call Celia, 277-3003 6-7 p.m.

Wanted: girl's 24" Eng bike. Johnson, ext 3246 or 868-5657 evgs.

Wanted: babysitting, your home, exp young woman, ref. Call 868-1870 evgs.

Wanted: older house in Arlington. Call 3426.

Wanted: thesis typing. Mrs. Harrington, 254-4151.

Wanted: names, addresses, call signs of all hams in MIT complex. Ext 465 Linc.

Wanted: Italian tutor. Ext 4923 or EL 4-7296.

Wanted: fem rmmate to share apt in NYC, July 1-Aug 15, \$110, Columbia area. Carolyn Washburne, ext 3363 or 491-6294 evgs.

Wanted: babysitter in my Camb home, 9 mo child, June-Aug, ll a.m. -6 p.m. Mon-Fri, some evenings, college girl considered. KI 7-9419 evgs.

Wanted: fem rmmate 25-30 to share w/2 others 5 rm Camb apt nr Harv Sq, trans, \$55/mo incl util. Call 868-4711.

Wanted: two metal trunks, about 12 cu ft. Todd, ext 2688.

Wanted: Flying A check coupons, left 1/2 \$500 or right half \$100. Call 782-3646 evgs.

Wanted: typing. Ann, ext 4508 or 4831.

Wanted: space to rent in potter's kiln. Ext 4877.

Wanted: fem rmmate for 3-fl 5 BR house, own BR, to share w/grad students. Call 354-0793 evgs.

Wanted: 2 BR furn apt, summer sublet, July 1-Sept 15. Ivan Gal, ext 5711.

Wanted: steamer trunk(s). Call 868-2045 evgs.

Wanted: rmmate replacement for summer, June 15-Aug 31, own BR in 6 rm furn apt, Dana St. Peter Gilman, ext 2427.

Wanted: fem rmmate with apt. Rita, IV 9-1327.

Wanted: 2 BR furn apt, June 1-Sept 1. C. C. Mei, ext 2994.

Wanted: 2 BR summer sublet, furn, June 15-Sept 1 or 15, pleasant for infant, nr MIT. Mrs. Forbes, ext 5746.

Visiting prof from England wants 3 or 4 BR house, furn, for one year, beg July 1. Prof Fay, ext 2236.

Wanted: fem rmmate to share lg apt w/3 others nr Coolidge Cor, conv to transp & shopping. Call 566-2707.

Wanted: one ticket to commencement, will pay up to \$4. R. Anderson, 925-2922.

Tech Talk is published every two weeks. Send news and ads to Miss Miller, Room 5-2ll, Ext. 270l. The ad pages for the issues of June 1 and June 15 are completely filled. Deadline for the June 29 issue is May 31. Ads not accompanied by name and room number or extension will not be printed.