

## THE CALM BEFORE

With Centennial only one week away, organizers of its celebration are in the final stage of preparations. The Cage where both Prime Minister Macmillan and Secretary of State Rusk will speak to assembled delegates and audience, has received a modernized loudspeaker system and new drapes. With MIT's safety engineer, Mark Dondero, the Cambridge Public Safety officer has gone over every detail of the set up, and Scotland Yard will presumably do the same. Last week, while workers constructed the new stage and TV camera platform, several Physical Plant men applied soap and water to the more than 1000 panes of glass in the Cage.

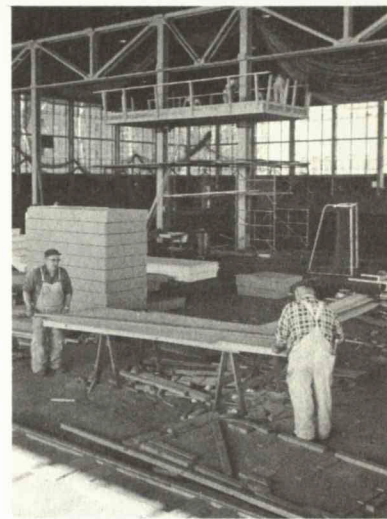
Details for the sessions themselves are being perfected. A special Centennial robe has been designed for the chief marshal of the academic procession on April 9. For the other marshals: elegant toppers, also created by Mrs. Helen Bottomly, assistant to the director of drama. When the long line of delegates, faculty and Corporation members proceeds to the Cage that day, a professional brass ensemble will give them fanfare from the steps of Bldg. 7. At the Auditorium they will be greeted by the Concert Band.

The student usher corps are prepared for any event. Bill Carlisle recalls when several commencements ago a doting parent brought the family dog ("must've weighed 120 lbs. at least") to witness. Unfortunately, midway diploma presentations, both woman and dog marched out down the center aisle and came back the same way later. The rule was made thereafter that all canines would be checked at the door and impounded on the skating rink for the duration of such ceremonies. The dog pound will be readied for Centennial.

Music for Centennial Week programs will be by guests and MIT people. At the Atoms for Peace Award on Thursday night, Lady Susi Jeans, an English organist and music researcher, will perform. On Friday, before the general assembly, the U.S. Naval Base (Boston) band

will play. Sunday's Convocation will be opened by the MIT Choral Society and the Concert Band will premiere Gregory Tucker's "Centennial Overture." Haydn's "The Creation," directed by Prof. Klaus Liepmann, will be presented at 8:30 that evening by the Choral Society and Cambridge Festival Orchestra.

Although Centennial Week will close on April 9, birthday celebrations will be held for the rest of the month. On April 21 there will be judging of best student beards in the Great Court at noon, and the Student Centennial Ball that night will start a weekend of parties. On Saturday, April 22, students will take a chartered train trip to Old Sturbridge Village. Point of departure will be the



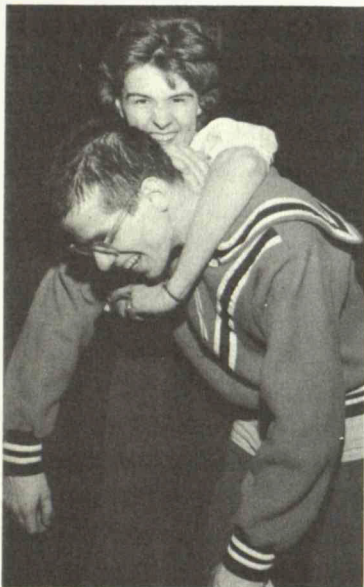
Staging aloft for TV cameras



Comparing progress: Goldhirsh, Copeland, Prussing, Murphy and Draper



junction at Mass. Ave. The train, including an old-fashioned observation car, will be accompanied by Dixieland and brass bands. Each living group will be able to paint the outside of its car (with watercolors); prizes and trophies will be given to winners of this contest. Pete Seeger will entertain at Sturbridge. Saturday night, the Four Freshmen and the Modern Jazz Quartet will perform in Rockwell Cage.



Mrs. Latham demonstrates headlock -- on the champion

### A SLIMMING FOR WINNING

When David Latham, a senior from Jamaica Plain, started his season as Co-Captain of the wrestling team, he had a weighty problem. Both he and his fraternity brother were trying for a place on the heavier team. One of them had to give up the spot and reduce.

So David dieted and got down to the lightweight class. From October to March he lost over 20 lbs.

This month at the New England Championships in the Cage, he won first place in the 130 lb. class, in an overtime match which ran for 13 minutes, instead of the usual 9.

Says Coach Al Sotir, this isn't the first time a Latham has represented the Athletic Department. David's brother was on the 1954 crew that went to the Henley Regatta. And his father, sister and another brother went to MIT, too.

### TYPED BY THE PRESS

The M.I.T. Press, our full-time publishing house, carries on in one office in the Hayden Library Building. Its list of books in print includes 100 works; 13 have been published this school year, 22 in 1959-60.

Since 1926 the Press has handled educational, scientific and technical books for MIT authors. Most are written by Institute professors and professional personnel; some are by non-MIT writers. In addition, it offers counseling on publishing problems to the entire Institute community.

All major plans are made by the Press staff and authors. Actual printing, manufacturing and distribution are done by outside firms, for example John Wiley & Sons, Inc., Machine Composition in Boston, Harvard University Press and William Clowes & Sons, Inc. in England.

Until January 1961, the Press was known as The Technology Press. Its first book was Problems of Atomic Dynamics by Max Born, published in 1926. In its early years, the Press was an adjunct of the alumni magazine, "The Technology Review." In 1928, its main purpose was to publish English translations of German hydraulic textbooks. "The Technology Press, Massachusetts Institute of Technology," became the legal trademark in 1933, and the booklist began to include books on textile research, architecture and electrical engineering.

Prof. Lynwood Bryant (Humanities) is Director of the Press, and his staff includes five full time persons and many part-time workers. The latter are editors, artists and technical workers -- usually free-lancers.

Before they are accepted for publication, manuscripts are reviewed by the board of directors -- 10 professors -- and are then often sent to three specialists in the field



Checking design: Connie Boyd, Anne Robinson and Prof. Bryant



involved. They are selected on the basis of intrinsic scholarly, scientific or technical value. Often their sales potential is only 2,000 or less. Some textbooks, basic to a field of study, have increased sales over the years. Bestsellers are J.F. Reintjes' Principles of Radar, Norbert Wiener's Cybernetics and Applied Electronics by Truman Gray.

For MIT authors, the Press offers a unique opportunity. They have a major say on promotion and book jackets ( some have designed their own) and assist in planning design and production of the book. Several times the copy for a book to be printed by a photo-offset process has been typed directly from the original, handwritten manuscript. Such experiments enable them to find publishing techniques most suitable for university authors. And procedures are a lot more flexible than those of commercial outfits.

Books are not sold in 14N-325, but in the Coop. Orders, however, come to the Press office, and about one-third of them are from foreign countries.

Professor Bryant, his Press duties notwithstanding, also teaches a morning humanities course. So among the busy traffic of editors and authors in the office, there is often likely to be a student saying, " I just don't understand this passage in Plato."

### VIEW FROM BELOW

For the first time ever, the Department of Metallurgy assembled a display of items representing the materials aspect of the field and exhibited them in Bldg. 7 lobby this month.

While onlookers saw visual proof of the new "materials age" of technology, MIT photographer Bob Lyon was busy with his own science. He was attempting to get a shot of the mobile suspended from the Dome skylight.

Behind him was Art Gregor taking pictures for the Metallurgy Department.

"It's not often someone catches me like that," grins Bob. ( See right)

### HERE AND THERE

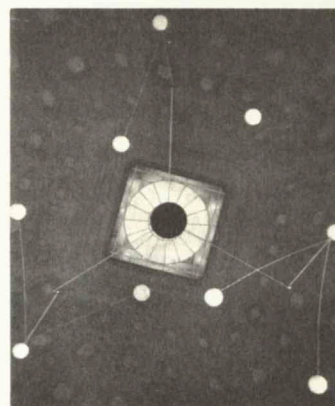
This Easter Sunday at 4 p.m., CBS/TV will telecast a symposium from Dr. Stratton's home. Titled "ds = dQ/T and You" , it will discuss how citizens can be adequately informed in a complex age of science. CBS host Charles Collingwood will lead the seminar between Sir Eric Ashby (Clare College, Cambridge), Prof.

Raymond Aron ( University of Paris), Prof. Jerry Wiesner ( Science Advisor to the President), Prof. Jerrold Zacharias, Prof. Isidor Rabi ( Columbia) and Dean John E. Burchard.

That evening at 9:30 p.m., WGBH-TV will telecast "Open End." Dr. James R. Killian will be a member of the panel discussing "American Ferment and Revolt."

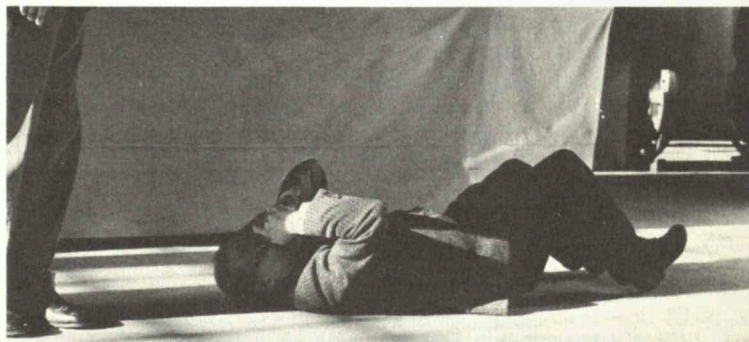
This afternoon at 4:30 p.m. in Harvard's Littauer Auditorium, Prof. Zacharias will give a public lecture on "Scientist as Adviser".

There will be four more lectures in the SIM series "Management and the Computer of the Future" on May 5, 8, 16 and 22 at 8:30 p.m. in Kresge. They are open to the public.



The mobile that Bob saw . . .

. . . and how he did it





**FOR SALE ETC.**

- Lady's red suede jacket, size 16, never worn, \$20. LA3-0293 (evgs).
- IBM elec typewriter, model 41C, excond, \$130. KI7-2643.
- Latest mod Hammond organ, 24 pedal, Leslie spkrs, only 6 mos old. Benton, Ext. 2691.
- Boat: C-D Swift hydroplane, 11'. B14-0289.
- Heath mod FM-3A hi-fi FM tuner. Also cab with panel lt, 88-108mc, coverage, \$28; Heath mod AR-3 comm receiver with case. Used, good cond, \$20. Nealand, Ext. 4942 or call H14-1765 (after 6 p.m.)
- Heath SS-1 spkr and WA-P2 preamp, both very clean. Ed Getchell, Ext. 709.
- '55 Kenmore auto washer as is. Best offer. MI3-0758.
- 16 cu. ft. Freshmaster home freezer, exc cond, sacrifice for \$125. PR6-2365 (evgs).
- 11-wk-old Husky pups. Great grandsire's TV's Yukon King. TW3-3178.
- Motorcycle BMW, 250 cc, pristine, 1960. EL4-0279.
- Hard body, coach-type baby carriage, bright red, exc cond. VO2-7750.
- Pair of Scott skip poles 58", yr old, new baskets, uncond guaranteed forever by manufacturer, new \$20, now \$12. CA7-5953 (after 5:30 p.m.)
- Birch DR table, custom made, 43" x 80", white tope, \$40. TR6-1987.
- DR set: 54" when closed table, 72" open, 30" high, ext leaf, walnut finish. Also buffet, 60" long, 21" wide, 38" high, good cond; chairs (5), heavy plastic lthr-like seats, cathedral back. Also: 18, 4 x 5" square fence posts, 36" high, sq double beveled caps on top, iron rods to go through ctrs, \$5 ea. Jeanne Bernier, Ext. 483 (Lincoln) or VO2-0899.
- Plinkers Delight, 41% off, .22 J.C. Higgins Semi-Auto plus small 4X scope, exc cond, \$35, cost \$60 new. Bob Jasper, Ext. 4013.
- Men's figure skates, size 10, worn twice, \$5. Linz, Ext. 3692.
- Bolsey jublie camera, 35 mm, exc cond, all lthr case and flash attach. Also ski boots, size 5, exc cond; Kay guitar, new steel strings, case. Ext. 3774 or UN4-7743.
- Bell port 3-spd disk recorder, cuts record disks, 33, 45, 78 rpm. Record directly or extn'ly from tape. Public address system and playback, record disks, needles, extra spkr incl, used only few times. \$130. KI7-6054.
- Double bed mattress, box spring and stand, firm, extra-long, exc cond, best offer. CL9-8674 (after 5:30 p.m.)
- Lionell elec train set, reg gauge, mounted on 33x 80" flush door, approx 40' of track, engines and 7 assorted cars, station, sig. house, gates, sig. lights, switches, \$50. May be purchased separately. Mrs. England, CL9-8197.
- 20' Barbour outboard cruiser, sleeps 2, lapstrake hull, 50 hp Johnson elec, fully equipped, many extras. CY8-6095.
- Scott 30w stereo amp, model 222B, Shack net \$144.95, want \$100. Used about 50 hrs. 15" Karlson enclosure, \$25. Mike, Ext. 7444.
- Typing theses and other. Mrs. Budek, 709 or EL4-5807 (evgs).
- Brand new 30 gal hot water htr, glass lined, 20 yr guarantee, cost \$130, sell \$75. Also Coleman wall furnace, gas, hts 5 rms, \$50 and new shower stall and bath set, \$50. Frank Reynolds, Ext. 3977.
- 16 mm Bolex movie camera with twin lens turret, l telephoto, sacrifice, Mr. Bender, TR6-0526.
- Set of 6 old DR chairs, \$12. Fred Browand, Ext. 2614 or AS7-5707.
- Dressmaking, prices reasonable. Mrs. Greenland, WE3-6438.
- Hide-a-bed, Lawson style, fairly good cond, \$35 or best offer. E. Weiss, Ext. 3403 or VO2-6096.
- Garrard RC-80 record chgr, good cond, \$25. Bob Weatherbee, Ext. 3548.
- Lovable white and brown champion-sired female Cocker Spaniel, 5 1/2 mos, AKC registered, comp full series permanent shots, \$85. V16-5048.
- '60 United upright freezer, used 1 mo, cost \$589 new, sacrifice for \$400 or best offer, 14 cu. ft. Joe, Ext. 3577 or WO3-0916 (evgs).
- Americana's children's Books of Knowledge, 20 volume set, newest edition in unopened package, \$90 (save \$40). Henry Freynik, Ext. 2212, RM. 3-259.
- Hallcrafters S-94, 30-50 mc, just 4 mos old, like new, \$50. Ext. 3306.
- Crown Graphic 4 x 5, Schneider Xenar f4.7 lens Compur shutter, M-X sync from 1-1/500 sec., like new, Kodak Ektalux flash gun for same, all for only \$170 or so. Also Martin guitars, D-18, D-28, steel string and OO-28C classical. Bill Ross, TR6-1194 (evgs).
- Flash gun, prof type with 7" polished reflector and 3-battery case, solinoid for syncing Rollei and other cameras, assorted adapters, brackets, cables, \$10. VO2-3105 (evgs).
- 17" Teiking TV, good working order. Also 2, 7" TV sets, not working, \$35. Mike, Ext. 7444.
- '39 Chevy Master deluxe sedan, body and interior exc, runs well, but burns oil, best offer. Jim Burbo, CR4-6295.
- '52 Studebaker champion deluxe, good cond, \$160. Tipnis, Ext. 2434 or ELA-8150.
- '53 Olds 98 Holiday sedan, good running cond, good tires, coral and brown roof, \$250. DA6-3082 (evgs after 5 p.m. or wkends anytime).
- '53 Kaiser, exc trans, \$60. CO7-5057.
- '54 Olds, PS, PB, good cond, \$350, must sell. Gerald Fletschl, UN4-6900, East Campus.
- '54 Pontiac 4-dr sedan, R&H, good cond, \$270. Tom Crowther, Ext. 148 (Lincoln).
- '54 Ford ranch wagon, V-8, Fordomatic, 1 owner, 58,000 mi, best offer, Schaatdt, Ext. 2828.
- '55 T bird, std blk, rebuilt engine and trans, 3 carburetors, full race cam kit, best offer. Hilltop 3-6594, Sudbury.
- '55 Jag-Super sport XK120. B. Zenoby, Ext. 2371.
- '56 Austin Healey, exc cond, R&H, wire wheels, overdrive, must be seen to be appreciated. Asking \$1,400. Duncan Hills, LA7-1170 (evgs).
- '57 Hillman aqua convert, \$475, avail May 1-15. CA7-6979 (evgs).
- '60 Chevy 9 passenger Kingswood station wagon, full power, 8 cyl, power glide, G.M. Sloan Fellow, Bldg. 55. J. Hart, CE5-4274.
- '60 VW, 7,500, R&H, indigo blue, good cond, AL4-1167 (after 5 p.m.)
- Beacon Hill house newly furn, 3 BRs, 2 Bs, to rent to someone with no small children, July 1- July '62. W. Bennis, Ext. 154 or CA7-5376 (evgs).
- htd, 4 & 5 rm apts, 1st and 3rd flrs, older home, tenants control ht, lg yd for flowers or garden, cont hw. EX5-6088 (after 6 p.m.)
- Exc opportunity for commuting student: attrac Beacon Hill apt, 2 rms, K'ette, fp, B. Overlooks quiet, tree'd court. Sublet May and June, \$75/mo. Jean, Ext. 2697 or CA7-0294 (evgs).
- Somerville apt avail April 1, 3rd flr, 3 furn rms, lt, gas ht, cont hw, semi-priv B, quiet place. PR6-6086.
- Spacious 4-rm, 1st flr apt, conv to Hvd Sq, avail Jn-Aug as sublet, \$125, unfurn; extendable. EL4-4584 (after 6:30 p.m.)
- Summer sub 3rm, furn apt on quiet residential st near Ctral Sq, conv to shops, pking, public trans, walking distance MIT, Hvd. KI7-4709 (after 6 p.m.)
- Furn 4-rm apt, avail April 15 for 6 mos, 75 Fayerweather St., Camb, on bus line, \$125/mo. Mrs. Wirth, EL4-2871.
- Sublet June 1-Sept 10, newly furn 5-rm apt in duplex, 2 BRs, washer, drier, garage, air cond, South Arlington, \$120/mo. Ext. 130 or MI3-5344.
- Mem Drive near Hvd Sq furn apt to sub, renewable Sept, lg LR, fp, river view, 2 lg BRs, mod K, B, comf for 4, avail 4/15 - 5/1. \$200. UN8-7753 (evgs).
- Rent May, possibly 1st wk June, furn 2 BR apt, lg yd and play area for children in Belmont Ctr. \$155/mo, incl utils, R. Hamers, Ext. 710 or IV4-0291.
- New mod unfurn apt to sub, renew in Sept, BR, K. LR, B, 1 1/2 blocks from MTA, Copley Sq, avail May 1. Ginnie, CO6-1380 (after 6 p.m.)
- Sublet: Jn 10-July 21, ranch house, 3 BRs, 2 B's, Lexington. VO2-1427.
- Very nice apt near Hvd Sq, 2 lg rms, \$93/mo, sub anytime before Aug. Bob Paul, Ext. 2948.
- American artist in Rome, Italy wishes to swap delightful 3 BR apt in heart of Rome for similar house or apt in Camb area, starting acad yr next Sept. Rome apt sunny, well-heated, all mod conv's, flowering terrace. B14-1811.
- Going to Europe, will rent summer property, Cornish, N.H. Main house, 8 BRs, 3 Bs, 2 terraces, all amenities. Sep fully-equipped guest house, elec K, 3 picture windows, own garden, sleeps 4, fenced meadow, 58 acres of woodland, children's saddle horse, sailfish, member Dartmouth sail club incl in \$1,200 rent. EL4-5443.
- Concord 7-rm split level, 3 BRs, 1 1/2 Bs, panelled den, G, fenced yd on 1 1/4 acres. \$22,500. EM9-5039.
- Newton 2 BR ranch, lg LR, den, exc cond, no basement or garage. \$16,500. DE2-1374.
- \$8,900 for good clean, solid house in Maynard, K, DR, LR, 1st flr lav, 2 BRs, B, full cellar, forced hot air ht, very small lot, good neighbors, priv sale, must have subst'l downpayment. TW7-9363.
- Colonial house, Wakefield, N.H. (1796), 6 acres, 10 rms, 2-car G, beautiful grounds, view of mts, less than mile from Lovell Lake. \$22,500. Robbins, Ext. 2729 or IV9-0015.
- Waltham, conv to Trapelo Rd, Rte. 128, mod 3 BR ranch, 22' LR, DR with custom storage wall, enc porch, attached garage, panelled library, playrm in basement, alum comb windows, well landscaped, \$22,900. TW3-3920.
- Grounded student needs help: responsible soph in dorm would like to borrow car for Student Centennial Weekend, April 21-23. Name your price. Steve Ditmeyer, EL4-7010 (evgs).
- Wanted: young man to share apt with 2 working men in 20's, priv BR, nice LR, K, pking near MTA in Newton. Avail April 1. Dr. Udin, B14-5128.
- Wanted: woman's lightweight bicycle. IV4-3839.
- MIT student couple want apt in priv home or small apt house, July or Aug for at least 1 yr, Camb or Back Bay, furn or unfurn, appx \$90/mo. David Ellis, Ext. 2384 or EL4-4220.
- Wanted: gift of upright piano for children to practice on, will pay for moving. UN4-4976.
- Wanted: 5 grad students need 6th to fill 6 BR house, 118 Oxford St., Camb. \$30/mo. Call EL4-0174.
- Wanted: 3 spd manual phono pref without spkr. R. Collier, Ext. 4937.
- Wanted: cab, sink. EL4-4850 (evgs).
- Wanted: 3 BR house or apt in Camb or vicinity, must be close to MTA. EL4-5807.
- Wanted: 22 rifle, pump action, reas. Ext. 4858.
- Wanted: used baby stroller. BE2-6150.
- Wanted: 16' boat trailer with winch. WA4-7446 (after 5).
- Wanted: scooter. Tipnis, Ext. 2434 or ELA-8150.
- Wanted immediately: girl to share apt. Maureen, Ext. 3330.
- Wanted: girl to share extensive 1 rm, 411 Beacon St basement, charming atmosphere and rent (\$42.50/mo, incl utils), tiny yd, white telephone, piano. Jackie Clark, Ext. 3786.
- Wanted: early Jn-early July, apt or house, Camb or vici, 2 BRs essential. Ext. 4436 or Prof. Harry Eckstein, 84 College Rd., Princeton, N.J.
- Wanted: FM radio. KI7-3056 (after 6 p.m.)
- Wanted: 3rd roommate to share 2nd flr of priv home in Camb near Fresh Pond, own rm, near MTA, no pking problem, \$50/mo. A. Schneider, UN4-1665 (evgs) or 20B-214B.
- Lost: grey leather glove between Bldg. 10 and Library. Ext. 625.
- Found: a ring -- at Kresge, Friday evg, March 14. Mrs. Martin, Ext. 685