

OVERTURE TO AN ACADEMIC FESTIVAL

For the Institute's first family, Friday will be a big day, as indeed it will be for the whole community. Mr. Johnson's parents and two brothers and sister will join the proud group at the right to witness his inauguration as MIT's twelfth president.

Since the inauguration is a very special occasion, special arrangements have been made to accommodate as many Institute employees as possible. Supervisors have been asked to excuse any members of their staffs who can be spared and would like to attend. Some 1,100 seats in Rockwell Cage have been set aside for community members. Tickets for these seats are available in the Building 7 Information Office and at the main desks at Instrumentation and Lincoln. Doors in the Cage will open at 9 o'clock. In addition, a closed-circuit big screen television link has been set up in Kresge Auditorium. No tickets are necessary for watching in Kresge.

Over 250 delegates, including 70 fellow presidents will present the respects of their colleges, universities and learned societies to Howard W. Johnson as he formally assumes office. Flags of nations from every continent will line the mall leading to the Cage, their colors challenged by the brilliant hues of the academic gowns and hoods of the delegates.

Custom decrees that the oldest university shall march first, in this case, the University of Paris, over 600 years MIT's senior and, bringing up the rear, the State University of New York at Stony Brook, almost 100 years younger than the Institute. Scattered in between are a number of delegates already well known here including former professors H. Guyford Stever and Albert Bush-Brown, the presidents of Carnegie Institute of Technology and the Rhode Island School of Design respectively, and Mrs. Jacquelyn Mattfeld, former associate dean of student affairs and now dean of the faculty at Sarah Lawrence College. A number of other delegates are MIT alumni.

The inauguration ceremony itself is simple and solemn. Greetings will be extended to the new president by Governor Volpe on behalf of the Commonwealth, Harvard president Nathan M. Pusey for American universities, Pierre Aigrain of the University of Paris for foreign universities and by representatives of MIT's Alumni Association, student body and faculty. Dr. Vannevar Bush will conduct Mr. Johnson forward to receive the charge of office from Dr. James R. Killian, Jr., and a symbol of office, a copy of the Institute's charter. Mr. Johnson will then deliver his inaugural address, followed by the national anthem, concluding the inauguration.



Behind Mr. and Mrs. Johnson are (L to R), Bruce, 11, Laura, 12, and Stephen who will be 14 on Sunday.

SAKSONSKII SINII

No, it's not an epidemic sweeping the Institute. It's the poetic Russian name for what's known to artists as cobalt blue, and the Institute has a new source of this luminous energy, now shimmering from the bottom of a 12-foot tank of water in Building 66.

MIT's new cobalt-60 source, shrouded in an 8-ton corrugated lead barrel, arrived two weeks ago after a long journey. It traveled from the University of Washington through Oak Ridge National Laboratory, where it was originally produced, and on to MIT where complicated preparations had been made to receive it.

First the deteriorated cobalt source, several dozen foot-long rods, had to be gathered up in a basket, using a sort of grappling hook in an activity resembling underwater pick-up sticks. When this was completed, a large crane carefully lowered the new cobalt, still in its lead barrel, into the tank where an exchange was made. The barrel, now containing the old cobalt, was hauled up and loaded onto the truck to be returned to Oak Ridge. The entire process was carried out under the watchful eye of the MIT Radiation Protection Office.

The Institute was the first university to have a cobalt-60 source, though now a dozen others have them. MIT's source is used for food irradiation research projects carried out by the Department of Nutrition and Food Science. Irradiation as a means of preserving food was pioneered at the Institute many years ago and the results of some of the early research are now available in supermarkets.



Bldg. 66's roof-top doors open wide to receive new cobalt-60 source.

VOLUNTEER WORKERS UNITE!

Time on your hands? Use it constructively. The MIT Social Service Committee has many suggestions for anyone interested in doing volunteer work in the Cambridge or Boston area. Various opportunities are available, but tutoring, as the first student volunteer project to develop at MIT, has always received the greatest number of recruits. In Cambridge, the Tutoring Plus program, enthusiastically received in the past, will continue working with high school youngsters and their families, and a new program, the Neighborhood Youth Corps, will offer activities for high school drop-outs as well.

Similar projects are carried out in Roxbury, including supplementary arithmetic sessions for fourth through sixth graders. The Boston school system needs volunteers to help teachers in the classroom and to relieve them of clerical duties.

For those not interested in tutoring, there are many other opportunities. Both Boston City Hospital and MGH request help in almost all wards--from psychiatric to pediatric. The technically skilled are particularly needed to run equipment and work in the labs. Anyone interested in the problems related to alcoholism will be welcomed as an activities worker at the Washington Hospital. There is also a need for group leaders at Cambridge settlement houses and for big brothers and sisters at a guidance center for emotionally disturbed children.

If you have a service to offer the community and time to volunteer regularly, call the Social Service Committee, Ext. 2894.



With thanks from the Institute, Mr. Stoddard presents watch to 50-year man, Bill O'Connor.

HALF CENTURY HOSPITALITY

Passing students tossed curious glances at the large gathering in Kresge's lobby last Wednesday when nearly 300 of Bill O'Connor's friends saluted him on completion of 50 years at the Institute. Bill and his three 50-year predecessors, Ab Stodder, Fred Broderick and Walcott Hokanson, congratulated one another on compiling a joint record nearly double the life of the Institute. Also on hand were many members of the Silver and Quarter Century Clubs, whose total tenure staggers the imagination.

Joining Bill in the receiving line were two of his sisters and a brother-in-law. Another sister who is ill was unable to attend. Master of Ceremonies Carl M. F. Peterson, Director of Physical Plant, introduced distinguished guests including Mrs. Compton, Mr. Snyder and Dr. Killian. President Johnson spoke briefly citing Bill's long service to MIT as a wonderful model of quality and consistency.

Vice President Philip A. Stoddard remembered a lesson Bill had taught him, "tee, in your language, wasn't something to drink, it was something that you put on a piece of pipe," and concluded the formal ceremonies by giving Bill an inscribed watch and the best wishes of the Institute for a happy future.

THE WONDERFUL WORLD...PART II

Continuing the report on community services:

Did you know that almost everything that goes on at MIT is open to everyone in the community? It's true, so if you think the Institute is all test tubes and computers, you're in for a surprise. The Calendar of Events (Ext. 2702), delivered to every office and lab on Monday mornings, lists each week's offerings. From a seminar on "Man's Orientation in Space with Relation to Gravity," to the weekend LSC movies, there's something for everyone.

To the stranger in town just starting a new job or newly enrolled in school, the help and hospitality of the Community Housing Service (Ext. 3533) easily justifies its rating as a most popular office. Four thousand homeless souls come to hunt a room, apartment or house and get advice on thorny residential problems each year--most of them in the eight weeks just passed. Listings of housing are only part of the services of the office. Also available there are maps, pointers on settling in the greater Boston area, a roommate-finding service for both sexes and a long-distance ride map. During the peak season, extra telephones are installed in the office to speed up the process of finding homes for bewildered newcomers. The popular ride map is soon to be installed in the TCA office at the Student Center, in case you can't find it when you need it.



Fall crowd scene in the Community Housing Service.

FOR SALE, ETC.

Sofa, nds recovering, 90", asking \$50; RCA 23" TV, \$15; form walnut DR tbl, \$15; 10x13 blue rug w/pad, \$20; other household items. Call 491-0486 evgs.
 Free: 2 fluffy kittens. X2345 or 648-3362.
 NSU 250cc, '62, gd cond, best offer. DU 7-7523 evgs.
 Sony stereo deck w/amp & built in spkrs, yr old, \$175; '65 Yamaha cycle, 80cc, 60 mph, \$250 or best offer soon. Greg, X3217 or CI 7-8048.
 Ducati '64, 80cc cycle, gd cond, \$150. Tom, X7418 Linc.
 Riccar 206B sew mach, br new, 25-yr guarantee, free lessons. Alston, 868-2684 evgs.
 Dryer, LP or nat gas, used less than 1 yr, \$100. Earl, X5047.
 Webcor tbl mod 3-spd stereo phono, exc cond, new diamond cart, \$50. Call 489-0810.
 Scott mod 370B FM mpx tuner, exc cond, \$80. John Williams, X2961.
 Pr BSO orch seats, Sat eve series, 12 concerts, \$125. DE 2-5375.
 Kodak Retina reflex III lens, Xenar 50mm f/2.8, 3 yrs old, hardly used, best offer. X7875.
 Healthy, friendly sealpt Siamese kittens w/papers. X6736.
 Des Res walnut DR tbl w/2 leaves, 3 mos old, perf cond, too mod for us, \$495 new, best offer. Call 862-6826.
 Margay. X3902.
 Siamese kittens, 10 wks, fine pedigree, affec, housebroken. Call 924-2305.
 Honda '66, 90cc, \$300. X3459.
 Heath Mohican SWL port recvr, 550kc to 32mc, 5 bands to transis 6 diode circ, batt pack + 117v AC pack, exc cond, \$75 or best reas offer. Frank, X3453.
 Turner, '62, best offer. Call 933-7093 evgs.
 Formica K tbl; roll-away bed; pine bureau; GE 11 cu ft refrig, exc cond, best offer. Call 862-8926.
 Baby grand piano. Call 277-7140 evgs.
 BSO, Tues series, 10 concerts, 1st balc, G center, reas. DE 2-7482.
 Suzuki '66, 80cc sport mod w/extras, perf cond, \$290; Vespa 150 w/extras, \$275; Exide batt for 60-62 Corvair, like new, \$10. X5524 or 321-1185.
 Hotpoint '61 refrig, 10 cu ft, gd cond, reas. John Moore, X1409.
 Verifax wet process copier, exc cond, incl paper, activator, best offer. Chris, X6788.
 Whirlpool dishwasher, exc cond, avail 10/10, \$40. Betty Burrows, 547-7744 evgs.
 Latex paint, wall & wood, 4 gals blues, 1 gal green. Esther, X4712.
 Import teak desks, sm, \$90, lg, \$110. Dachshund puppies, black, tan, red, m&f, \$65. Mrs. Gunderson, X6068 or 332-8251.
 Crib & matt, \$30; high chair; playpen, fp set. F. Sellars, X5941.
 German VW headrest, exc cond, used 1 yr, orig \$15, now \$9. X7501.
 Vespa '66 scooter, 90cc, 300 mi, exc cond. Call 783-0191 evgs.
 Frigidaire elec range, 2 ovens, 4 brnrs, lg storage drw, mod RO70, \$25; Easy elec mangle, 3 controlled temps, 2 spds, \$20. Call 332-1505.
 Baby crib, gd cond, \$25. R. Cummings, X435 Linc or 729-8585 evgs.
 Jr dresses, skirts, slacks, cocktail dresses, 11, nearly new; shoes, 8 A & B. Call 395-0159 pm's.
 New high qual rubber rug padding, 75 sq ft, \$10. X2465.
 Mod LR set, couch, 2 arm ch, foot stool, \$200; mod d'ette set, 4 ch. Call 864-2953.
 Allstate '61 scooter, 50cc, fair cond but cheap--\$29. Call 266-3543.
 Wash mach, 3 yrs old, 12 lb load, 3 cycle, \$50. Stephanie, X4818.
 Walnut desk, beaut finish, exc cond, 6 drw, \$70; Duncan Phyfe sofa, \$25; wing ch, \$35. Call 862-2905.
 Phys Rev, '64-66, \$25; French maternity dress, never worn, \$15. Call 864-4393 evgs.
 Free: fluffy kittens, m&f, black & misc. Diane, X7711 Linc.
 Refrigerators: Coldspot apt size, nearly new, \$50; lg Frigidaire, gd cond, \$35; old Westinghouse, runs, \$15; fl size gas range, \$20. Call 926-2287.
 Br new vacuum cleaner. WA 4-7914.
 BR set, 4-pc, 67" dresser w/mirror, dbl bed comp; walnut w/pecan finish, very gd cond, \$195. Call 734-3375 evgs.
 Oval rug, grey, 8x10, like new, best offer. Call 868-9783 evgs.
 Bendix auto wash mach, gd cond, \$60. Mrs. Mahoney, 235-0530 Tues-Sat.
 Car bed, used once, best offer; Melmac dinner service for 8, \$10; blue baby bunting, used once; Indian saris, \$3 to \$16. Call 924-3707.
 Admiral 17" TV, cab, \$20; 9 alum half screens, \$1 ea; 7x9 rose rug, \$5. Anne, X4895.
 Andrea 16" console TV, mahog cab, \$25. FA3-2197 evgs.
 K set, 5 pc, \$10. Andre, X5907.
 Pilot AM-FM mono tuner, Bogen 10w amp, exc cond, orig \$75, now \$25. Hardy Prince, X5528 Linc.
 Martin tenor sax, exc playing cond, \$175. Call 332-7152 evgs.
 Elco '34 cabin cruiser, sleeps 4-6, comp equip incl enc head & galley, many extras, winter cover, gd cond, insurance ok, \$3,800. Ed, X7441 Linc.
 Assorted new & used stereo comps. L. Coris, 491-3577.
 Elec broiler, percolators, mixer, toaster, clock radio, Corning Ware sugar & creamer, all reas. X5766 or 734-1824 evgs.
 Tweed sofa-bed, \$25. Call 547-2172 evgs.
 Door tbl, detach legs, approx 7'x3 1/2', exc cond, \$9. Barbara, X2396.
 Whirlpool washer, auto; Coldspot 13 cu ft refrig, \$75 both; K set w/6 ch, best offer. Paul, X1357.
 Snow tires, 6.70x15, 70%orig tread, \$10/pr. X7731 Linc.
 Chs, stools, chest, tbl, mirrors, coat rack, picture frames, drapes, etc., reas. Call 864-0007 evgs.
 Pollard, "The Key to German Translation," \$15. Redeiss, X2462 or 491-6281.
 Aqua-cat '66 mod racing sail & trailer. Call 369-6363 evgs.
 '48 DeSoto, exc cond, \$300 or best offer. Call 272-9576.

'54 Ply, exc body, dependable, new shocks, \$125. Sandy Cotton, X122 Linc.
 '55 Chevy 2-dr sedan, gd tires, exc working cond, \$99, will haggle. Alex, X5238 or 864-5490.
 '56 VW sunrf, good car, \$225. X1475 or KI 7-6490.
 '56 Chevy 4-dr, auto, sticker, new muff, snow tires, \$60. John Ellis, 924-5936 evgs.
 '57 VW microbus, newer eng, new sunrf, runs fine, \$175 or best offer. X2228.
 '58 VW sunrf, AM-FM R, reas cond. P. Blttner, X4971 or 358-7194 evgs.
 '58 Mercedes 190SL, fly equip, 2 tops, 42K actual, \$1200 or best offer. LA 3-4306 evgs.
 '59 Dodge Coronet, new eng, gen, batt, gd tires, \$190; Zenith port TV, \$45; Fan, toaster, sm desk, couch-dbl bed, M.Schieber, X5586 or 6972.
 '59 Ply Sports Fury convert. Bill, X1553 or 289-0642 evgs.
 '59 Ply sedan, gd cond, new tires, R, \$150. Ray, X2435.
 '60 VW sedan, one owner, \$495 or best offer. Call 484-1377.
 '62 Tempest Lemans convert, exc cond, 51K, \$550. Ken Haskell, X6542.
 '63 TR-4, 29K, exc cond, white, \$1200. Gary Galloway, X3762.
 '63 VW sedan, white, \$850 or best offer. Peter Engle, X4031.
 '63 Volvo 544 Sport, 44K, exc tires & body, \$1150; '63 VW microbus, camper outfit, exc cond, \$1150. Call 646-0471 evgs.
 '63 VW sunrf, exc cond, \$900. Miss Wolff, X3314 or Mrs Woodward, 484-6487.
 '64 MG 1100 sedan, gd cond, \$900. Ned, X5743.
 '64 VW sq back sedan, R, sunrf, \$1500 or best offer. Sue, X5679 or 267-7044.
 '64 Falcon, 6 cyl, auto, 4-dr, 4 new tires, new seat covers, gd cond, \$350 or best offer. Edward, X7186.
 '64 VW sunrf, R&H, 42K, exc cond. Smith, X2226.
 '64 VW sunrf, 35K, exc cond, \$1050 or best offer. Phil Lynch, X5411.
 '65 Corvair Monza convert, 4 on fl, exc cond, \$1500 or best offer. Lt. Amesse, X5310 or 729-8769.
 '65 Volvo 122S, 2-dr, 28K, exc cond, sand, \$1800. E.P. Little, X6788.
 '65 Chevelle, 8 cyl, many extras, exc cond, fac guar, \$2295 firm. X3337.
 '66 GTO Pontiac. Jack, X465 Linc.
 '66 VW var sq back, 3 mos old, warranty, new cond, \$2150. Call 862-9462.
 '67 MGB. 2440 mi, 6 wks old, \$2600. J.H. Frailey, X4944.
 MGA, cont kit, tonneau, ww, rec top, tires, muff, gen, rockers, R&H, extra parts, workshop manual, etc. Dr. Barone, 484-1040.
 Arl, furn 3 BR duplex, yard, 1 min to Ctr. Call 864-4522.
 Billerica, lg Cape, 4 BR, oversize K, fl,LR, 1 1/2 B, formal DR, 3/4 acre wood lot, \$18,900. Call 663-8035 Billerica.
 Camb, bsmt apt, 2 BR, LR, K, ht incl, on MBTA, \$130/mo, avail 10/15. Lorrie, X2552 CEA.
 Jackson, NH chalet, Tyrol ski area, swim pool, for sale. Call 648-0035 evgs.
 Kingston, NH, furn comf 8-rm house overlooking lake, all mod conv, one hr from Boston, reas. Call 369-9404 evgs.
 Malden, 6 rm Cape, comp mod K, 2 B, gar, fenced yd, ht & utils, \$275/mo. Call Robert Haggerty, X2592.
 Sudbury, 7-rm house, 3 BR, closed-in carpt, patio, 1 acre, \$20,500; Bavarian china, steins, coffee sets, pics, furn, etc. Call 443-6215, 4-8 p.m.
 Furn studio apt, dbl LR, BR, K, all util, gar, nr trans. BI 4-5128.
 LOST: frm Hobby Shop 4" belt sander, badly needed, reward, X4343 or 3246.
 Wanted: ride, Bedford to 68 Albany St, 8-5 both ways, pay well. X2442 or 275-9560.
 Wanted: woman for housework once a week, fl or 1/2 day; also young woman to care for 15 mo child in my home, Brookline 3 pm's a wk. AL 4-8205.
 Orig oil paintings, \$10-\$100. Call 354-2719.
 Will draw graphs & charts for theses. Joel, X7175 noon-1 p.m. or 245-5296 evgs.
 Wanted: vac cleaner, cheap or free. Call 266-0261 evgs.
 Wanted: ride from N. Lex area Rte 4&225. Guernsey, X3306.
 Wanted: typing, theses, reports, books. Jean, X4406 or 662-8390.
 Will do typing or baby sitting every night after 5 & wkends. Miss Wheeler, X4878 or 266-5298 evgs.
 Wanted: ride from Dudley St, Uphams Corner to MIT 8:30-4:30. Nina, X5656.
 Wanted: used bridge tbl, 33" or larger and folding ch, cheap. Call 862-8771.
 Chess fans--interested in joining a team for tourn play? J. Halberstein, X346, Linc, or K. Hart, X7223 Linc.
 Wanted: White Mtn ski lodge, sleeping 6-10 for season, furn, w/utils. Call 861-0326.
 Wanted: ride from Quincy to MIT, 9-5. Janice King, X7059.
 Wanted: room & board w/family in exch for child care, by student. Leonard Klibanoff, 825-1759.
 Wanted: car pool, Acton to MIT. X3653 or 263-5142 evgs.
 Wanted: Piano students by exp teacher. Call 876-3298.
 Wanted: ride from Newton Ctr area, flex hrs, will pay. Rachael Levin, X2584.
 Exp Somerville mother will care for sm child in her home. Call 666-2052.
 Wanted: classical guitar, will pay up to \$60 for gd instrument. Joan, X5693.
 Will do typing at home, carbons, manuscripts, etc, delivery service. CL 9-8704.
 French native will teach conversation, grammer, do trans, etc, reas rates. Call 869-9093.
 Wanted: gar space within 20 min of downtown Bos. Jim Allen, X3584.
 Swap Albany-Main sticker for West Gar. Pitkin, X6845.
 Wanted: morning ride to MIT from Lynnfield. X4962.
 Family in dire need of warm clothing, blankets, girls: 15, 8 & 7; boys: 13, 11, 9, 6, 1 1/2, 4 mos. X4105 or Rm 26-270.
 Staff eng wants furn rm in priv home. Call S. Bongiovani, X5393.
 Wanted: ski rack for convert. Germaine, X2424.
 Wanted: weight-lifting set. Larry, X252 Linc.
 Wanted: piano, low price. Gronemann, X2166 or 868-7186.
 Wanted: typing to do at home. Sylvia Harrington, X3304.