

TIME TO GIVE BLOOD

Bob Wilde of Lincoln Lab's Standards Office has his hands full these days. Bob, Lincoln's 1963 Blood Drive Chairman, with help and guidance from LL's Safety Office, is preparing Lincoln employes and staff members for what he hopes will be the best two-day blood drive Lincoln has ever had. Lincoln's blood donation center will be in Room A-162 Thursday (March 14) and Friday (March 15).

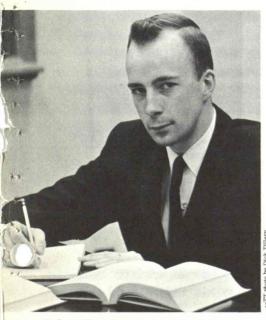


Lincoln Blood Drive workers (l. to r.), Chairman Bob Wilde, Janet Carr (Standards Office), Charles Blackmon (Group 15) and Lou Carroll (Division II) urge LL people to sign up early.

Last year only 12% of LL people gave 221 pints of blood and through the year withdrew 164 pints. Anyone in good health between the ages of 18 and 59 is eligible to give blood. Members of the Lexington Chapter of the Red Cross will be on hand to examine all prospective donors on past illnesses, anemias, etc., to make sure you can give. If they say yes, you can be assured that it is perfectly safe.

The MIT-campus Blood Drive for 1963 will be Monday (April 1) through Thursday (April 4). Chairman is Professor George B. Thomas, Jr., of the Department of Mathematics. Student Chairman is Don Faber, '64. Because parental consent is required for anyone under 21, student workers from the Technology Community Association, Alpha Phi Omega, DeMolay and various living groups are already busy at work on the student solicitations.

Remember, the blood we give is credited to an MIT Blood Bank Account from which any member of the MIT community and their immediate families may draw, provided there is blood credit in the bank.



Lincoln's Willard

TIME WELL SPENT

For Bruce Willard, hard work and study are paying off. Bruce, a senior accountant in Lincoln Lab's Fiscal Office (a branch of MIT's Comptroller's Office) recently passed his Certified Public Accountant exams.

"What's amazing about Bruce's achievement," says manager of Lincoln's Fiscal Office, Bob Dodd, "is that before Bruce came to MIT he had had no previous training in accounting. Now he's on his way."

Bruce started work at MIT in 1958 and studied nights at Bentley College of Accounting and Finance, graduating in 1961. He then took a year's CPA review course by correspondence from LaSalle Institute, Chicago. He is now working toward a business administration degree at Northeastern University.

Bruce has studied with the help of MIT's Tuition Assistance Plan-a program available to all MIT employes on the 15th of the month and weekly payrolls studying job-related courses. When the program was inaugurated in January, 1960, Bruce was one of the first to enroll. Now he is one of 300 MIT employes studying under the Plan.



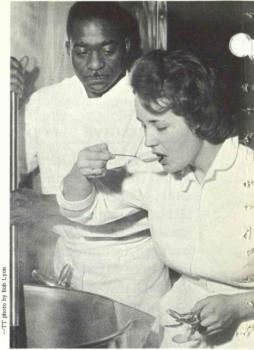
Roberta discusses luncheon meat special with Baker's Butcher Italo Brusa.

MIT'S STOUFFER SISTERS

Roberta and Jean Richards make up a sister team that helps keep MIT students well-fed. The sisters are Stouffer's Management Food Service Division dieticians at Baker and Burton Houses, respectively.

And, being a dietician is no small job. In addition to estimating menus, ordering food, hiring crews and supervising student waiter service, Roberta supervises some 13 people in Baker's kitchen, and Jean has 15 at Burton.

Their dad, William H.
Richards, an MIT alumnus (Class of 1927) was partly responsible for the girls' interest in foods.
Mr. Richards operates Veg-Acre Farms in Forestdale, Mass.



"Mmm...Mmm...," says Jean to Lewis Draffen, morning cook at Burton House.

Roberta came to MIT first, after her graduation from Bates College in 1959. She started in the Department of Nutrition, Food Science and Technology's flavor lab, decided she wanted to become a dietician and trained here at MIT and in Stouffer restaurants in Philadelphia, N.Y. City and Long Island.

After studying at both Bates and Cornell University, Jean immediately went to work for Stouffer, also winding up at MIT. All dieticians at MIT, Bob Wheeler (Director of Dining Service) and Head Dietician Pauline Harcovitz are Stouffer-trained and work for Stouffer at MIT. The kitchen crews around MIT, on the other hand, are all a part of MIT's Dining Service, and are employed directly by the Institute.

YOU SHOULDN'T MISS

TECH SHOW '63: "Sins and Needles," this year's student musical comedy, concentrates on chicanery and musical fun in an atmosphere of doctors and dilemmas. Tickets may be purchased in the lobby of Bldg. 10 or reserved by calling MIT Ext. 2190. Performances will be given Feb. 28 and March 1, 2, 8 and 9 at 8:30 p.m. in Kresge Auditorium. The show is written, produced and directed by MIT students, and girls from Boston-area schools are participating.

EXPLORING THE UNIVERSE: On WGBH-TV (Channel 2), Tuesday, March 5, at 8 p.m., Dave Garroway will shed 'some light on light' with Dr. Charles Townes, MIT Provost, and Dr. Banesh Hoffman, theoretical physicist and professor at Queens College. Dr. Townes will demonstrate the intensity of the light beam an optical maser generates. Dr. Hoffman, who collaborated with Einstein at the Princeton Institute for Advanced Studies, will discuss some fascinating paradoxes involving the speed of light.

MIT DAMES FASHION SHOW: MIT Dames--wives of students--will model fashions from Adel Brager Shop in Cambridge and Stork Time, Copley Sq., Boston, Monday (March 11) at 8 p.m. in

Kresge Auditorium. Tickets are \$1.00, will be on sale at the door, and proceeds go to the Cancer Research Atomic Reactor Treatment charity.

HOLIDAY MAGAZINE: The March issue of Holiday features MIT, written by Dean Brelis, a Cambridge, Mass., free-lance writer. Photography was done by Arnold Newman, one of the foremost photographers in the U.S. today.

MIT AND SCOUTING

A Boy Scout's loyalty is lasting--or so it seems around MIT. In addition to having an active chapter of the national scouting fraternity Alpha Phi Omega on campus and many MIT staff, faculty and employes involved in scouting in their hometowns, MIT also sponsors two Boy Scout units.

According to Prof. Holt Ashley of the Department of Aeronautics and Astronautics, MIT is the only institute of technology in the country doing this. The two groups--Air Explorer Squadron No. 77 and Scout Troop No. 77--hold their meetings on the MIT campus and are a part of the Cambridge Boy Scout Council.

The Air Explorer Squadron was formed in 1950 under the guidance of Prof. Ashley. It turns out that Roger Goodspeed, now of the Comptroller's Accounting Office and an assistant Scoutmaster in South Weymouth, was a Scout executive on the Cambridge Council when the Squadron started. The unit is composed of boys 14 and over who are interested in aviation. They meet every other Sunday afternoon in Bldg. 33. Advisor is Ivan Samuels, who formerly was with the Personnel Dept. at Instrumentation Lab.

The Scout Troop meets Friday evenings in Bldg. 20. This unit was organized in 1956 by Capt. Allen Wheeler, a former member of the Air Science Dept. The Troop draws younger boys from the Washington Elms and Broadway St. area in Cambridge. Scoutmaster is Dave Smith of Lincoln Lab's Group 25.

Another promoter of scouting at MIT is Eugene Chamberlain, Associate Director of Admissions and Associate Advisor to Foreign Students at MIT. Mr. Chamberlain is the Institute's representative to the Cambridge Boy Scout Council and is overseer of the two MIT-sponsored groups.

APO has been active at MIT since 1933. This spring, under the direction of John Prokopy, '64, APO will hold its annual swim program for Scout troops in Cambridge. Over the years,

the APO students have instructed from 200 to 250 Scouts each spring in swimming fundamentals and water safety. Also for this spring, APO members are planning a one-day conference for Explorer Scouts from East Coast areas. The purpose is to interest them in science and engineering and they are hoping more than 2,000 will attend.

Some of APO's recent pledge projects include building a dock and enlarging the waterfront at the Norumbega Council's (Wellesley) Scout Camp in N.H. APO members have done similar work at the Cambridge Council's Scout Camp in Rindge, N.H. They also run Institute tours for Scout groups.

Many MIT students (like Dave Landowne, '63, Cambridge Troop 12) are assistant Scoutmasters for nearby troops.



MIT Freshman John Rible (ctr.) meets with Scout Troop 77 in Bldg. 20.

LIS POPULARITY HIGH

Paul E. Wood, Jr., a staff member at Lincoln Laboratory and instructor of the Lowell Institute School's spring supplementary course, entitled "Switching Circuits," had to request a larger classroom to hold all 44 registrants. Among those taking the course are MIT employes Arthur Berg of the Research Laboratory for Electronics, and Emile Boulos, Charles Greland, William Hedly, Fred Jones, Philip Lynch, Arnold Polikoff and Andrew Stewart, all from Instrumentation Lab. Tuition-free LIS, which offers two-year electrical and mechanical courses in addition to supplementary courses, is available to all people employed in industry who desire to further their technical education.

FOR SALE ETC.

GE Electric range, dirty but works, \$15, you transport. Prof. Seasholes, ext 2449.

Two beautiful matching teak end tables for sale. Call Dave Packer, ext 2929 or WA3-9073 evgs.

Baby crib, std size, exc cond w/mattress, \$15. Call MI8-3165.

Washing machine, Kenmore, 1 yr old. \$49. 266-1879.

Stenorette one-unit dictating and transcribing machine. Just checked out and in good working order. 3 yrs old, a good buy at \$75. Call ext 3354.

Tuning forks (6) 100 VPS made by E.F. Kitchner Co. E.R. Babcock, ext 2816 or BR2-1296 after 6pm.

Lamp tables, lamps, liquor cabinet, buffet, book cases, rugs, small DR set, small elec appliances, luggage (new), used dishes & glassware, K-ware, knick-knacks, coffee table, drapes, curtains, traverse rods, cornices, excellent values. BI4-6817.

5-piece BR set, good cond, double bed (no mattress, no spring), \$60. Elaine, ext 3716.

AKC registered Dachshund puppies for sale. (Male & female). J. Magliozzi, ext 3567.

3-BRs of almost new furn, to be sold all together or by rooms. Contact E. Meieran, ext 2413 or 277-6722 evgs.

Typing papers of any length, theses, stencils, etc. Elec type, neat, accurate, reasonable. Former MIT secretary. ST2-9146.

l pair of Edelbrock "R" alum cyl heads for Model 59AB Ford V8. 8.5:1 compression ratio, \$50. Also 100 copies "Hot Rod" magazine from September, '48 Vol. I #9; 24 copies "Honk-Car Craft" from Vol. I, #1, May, 1953; and 40 copies "Hop-Up Rod and Custom" from Vol. I #6, Jan., 1952. Price--\$50 for the lot. Call 742-3066 for Bob Hopkins.

Used spring and mattress (double). Call ext 4lll, Linda.

Easy Ironer cabinet type, \$25. Mrs. Stevenson, 894-1183.

Uher tape recorder, hardly used, plays at 15/16,17/8 & 33/4. Exc for transcribing, \$200. UN4-2087.

DR table, 42" round w/black laquered legs w/white formica top. One ctr leaf. VO2-8306.

Lovely ancient chest of drawers, black, \$20. Japanese straw mat (6'x9') \$10. 2 wicker chairs, one round \$5, one high back \$8. One cabinet (4'x2'x1'4'') shelved, sliding doors \$12. 2 bed mattresses, which form sofa \$25. Complete set of dishes, 6 place settings, heat proof, \$15. Call Michel Turpin, ext 2381 or CO2-0307 evgs.

Two 600x13 tubeless blk snow tires. Purchased 12/21/62 removed from Falcon traded in 1/21/63. Less than 1,000 mi. Tire guarantee transferable. \$20. Call Casey, ext 30-359.

Antenna specialist C.B. Fiberglas whip 48" long, radiation efficiency same as 102" whip, heavy duty chrome auto body mount w/heavy duty spring-never used. \$18.27 value for \$12.95. Tom Maggiacomo, Lincoln ext 7808.

Draperies, shimmering yellow (fully lined) 2 pair, 83 1/2 length x 96" width. \$25. Round heavy beveled edge mirror 18", \$4. Strongbox (16"x12"x8") w/two keys, \$5. Extension desk lamp w/2 fluorescent bulbs, \$10. Call 566-1895.

Realistic FM tuner, orig \$40, selling for \$20. Realistic multiplex adapter orig \$40, selling for \$20. Both only 4 mos. old. Call Prasad Varanasi, ext 2279.

'50 Plymouth, 4 dr, 1 snow tire plus 2 spares, exc cond, \$125. 776-8215.

'51 Plymouth, Swiss couple leaving country selling car w/less than 50,000 mi. Exc cond, motor and body. \$100. Phone 876-1912 anytime.

'53 Studebaker, 2-dr, good running cond, new tires, best offer. VO2-5584 evgs.

'55 Plymouth, 4-dr sedan, V8, std trans. Lincoln ext 5840.

'55 Olds, very good cond, exc auto trans, heater, defr, R, power steering & brakes. 4 good tires. Owner leaving, will sell for \$290. Payments may be arranged. Call Grad House ext 2961, Rm 619 C. Call or leave message for Bejar.

'55 Ford ranch wagon, tan, R&H, power steering, auto trans, new tires, \$260. Call CE5-0771 or ext 3110.

'55 DeSoto, 4-dr, 8 cyl, 55,000 mi, good cond. HO9-0890 after 5pm.

'55 VW, w/recond engine. In good shape, currently in constant use. J. Harrington, Grad House 212 A. Dorm line 9742 or K17-3942.

'57 2.4L Jaguar sedan, exc cond. Call WA4-0181.

'57 Ford conv, blk, auto trans, power steering, R&H, good cond, \$550. Ext 191 or ST2-6471.

'57 Mercury, 2-dr hardtop, coral & creme colors, push-button drive, new tires. Best offer. Nancy, ext 2769.

 58 Dodge station wagon, good cond, R&H, power steering, auto trans, \$800 or best offer. Phil Felleman, ext 30-284.

'58 Fiat 1100, 4-dr sedan, extra clean cond, 35 mpg, 34,000 mi, \$550. Call 275-9505.

'59 Ford Galaxy, colonial white w/blk top, 8 cyl, R&H, auto trans, power steering, 2ww's, 2 extra snow tires. Call John, Lincoln ext 7393.

'60 VW sunroof sedan, green, w/R, seat belts, good cond, new tires, \$950. Bill Miskoe, TR6-3854 after 5pm.

 $^{\circ}60$ Dodge Dart, attractive-spacious 2-dr sedan, 6 cyl, std trans. R&H, spirited motor, \$1295. Call Mr. Andrew Lofgren, ext 3448.

'61 Vespa 150, \$175 or best offer, 6,000 mi, never raced. Call Owen Haselton, ext 781.

Apt, sublet, Beacon St., Boston. Lg LR, K, BR, bath. Fp, many bookshelves, 2nd floor. Avail June. Call Miss Harris, 262-0798.

Mod apt, sublet, Apr. 1, Brookline, 54 Alton Place near Coolidge Corner, \$123/mo. Parking incl, BR, LR, K, dining area, unfurn, lends to contemp decor. RE4-3300, ext 245 or LO6-4074 evgs.

3-rm apt, unfurn, in Arlington ctr, panelled LR, tiled bath, disposal, indiv thermostat (heat not incl in rent), parking & janitorial service. \$105/mo. Mrs. Crowley ext 7664 or 646-8284 evgs.

Randolph, 4-BR ranch, 8 yrs old, exc cond, all elec. For further information, call Ext 5104 or WO3-2180 evgs.

5-RM apt, Somerville, oil heat, auto hot water, tile bath, hardwood floors. Convenient to trans, \$100/mo. Avail Mar. 15. PR6-3038.

Single rm for male, provide linen, towels, maid service, \$11/wk. 39 Hurlbut St., Cambridge. RI 4-7887

Sublet. Brookline, for 2 girls, 3 rms, mod furn, w/lease til May. \$135/mo. BE2-3559. Barbara or Toni

Spacious Beacon Hill apt, overlooking Louisburg Sq. 83 Pinckney St. Lg LR, BR plus util rm, K and bath. Want to sublet for \$130/mo. S. Buck, ext 4051.

Lg homey furn 3-BR, 3rd floor apt, w/new stove & refrig, a garden & garage. 10 min. drive to MIT on MTA line, Watertown. Ready to rent Mar. 15 at \$135/mo. Heated, no pets or children. WA3-0898.

House, Medfield, 7-rm older Colonial, well built, sound cond, conven location, lg lot. Mid-teens. HI4-1877.

Cambridge 3-rm apt, unfurn, freshly painted throughout, brick bldg, 15 min. walk to MIT. \$90/mo. Ext 4041 or 547-2470.

Near Watertown Sq., 4-rm unfurn apt, air conditioning, garbage disposal, pking. Call Dick, ext 4417.

Sublet Avail immediately until May 31. Furn apt off Comm. Ave., Brighton. 1 BR, LR, K & bath, 3 wall closets. \$100/mo. incl heat & gas. Call ST2-4907.

Wanted: 14' or 15' Fibergias all alum run-about, 25 hp motor or better, elec start, in good cond. Painter will swap labor & materials to paint your home, interior or exterior. Call Jack, Lincoln ext 732l between 12 and 1

Wanted: Alternate driver from Woburn to MIT, 9-5. G. Raine, ext 2801.

Wanted: Girl's bicycle. Call Alex, ext 4823.

Wanted: House to rent, lg house w/LR, DR & 4 or more lg BRs. In Boston or West or North suburbs. Call JA2-7022 evgs or Sun. am.

Wanted: To rent. Staff member, wife, 4 school children, need 3 BR single unfurn house w/yard from Mar. to Sept. in North-west suburb. Maximum \$175/mo. plus util. Ext 30-453.

Wanted: 3-rm furn apt for 6-month period starting mid-Aug for Prof. & wife from Brown University. Must be on or near carlines on Beacon or Comm. Ave. in Brighton or Bkline area. Parking required also. Send information to Miss Marge Meyer, Rm 8-411, ext 3321.

Wanted: Soprano voice recorder for singing practice. 926-1780 or 277-8994.

Wanted: Bench drill press, Delta or South Bend. Ext 5461, Dawson Sawlor.

Rmmate wanted (male), 6-rm furn apt. Own rm (10^{1} xl2), \$44/mo. incl. gas & heat, 15 min to MIT. Call 354-6295 evgs and wkends.

Wanted: Ride to and from Somerville daily. Kathy, ext 737.

Wanted: Coffee table used, inexpensive. Contact Jay Kurland, ext 3285 or Burton, Box 5223.

Wanted: Small sailboat (14' to 18'). Reasonable. Dick Harlow, ext 4083 or 4084.

Wanted: 8" or 10" table saw, W/or without motor, VO2-7043.

Wanted: Used vacuum-cleaner. Call Erika, ext 24ll or after 6 pm (UN4-5216).

Wanted: Rmmate (female) to live w/3 other gtrls. Own BR, furn. Over 21. \$50/mo. 106 Myrtle (Beacon Hill). Call LA3-8380 days or RI2-3284 evgs.

Wanted: Girl to share 3-rm furn apt near Coolidge Corner. \$50/mo. RE4-0665 after 6pm.

Wanted: Girl to share lovely 4-rm reasonable apt. Call RE4-1798 evgs.

Wanted: Girl to share spacious Brookline apt w/3 other girls. Call RE4-3556 after 5:30 pm.

FOUND: In duPont pking lot, small brass Corban key, in Buxton keytainer ring. Lost & found dept., Physical Plant (Bldg. 24-117).