



Moving crew for a shell. Boat House's Joe Landquist is at far left and Jack Duplin fourth from left.

### NOT SO LAZY RIVER

As soon as ice is off the river, the MIT crew starts its season. This year the shells went overboard on March 7. It's an especially big year for crews; pre-Olympic college trials will be held in June at Syracuse and the Olympic trials in July on Oyster Bay, L.I.

Keeping things trim at the Boat House is the job of manager Jack Duplin and attendant Joe Landquist. Gear on hand includes 26 shells and four power boats.

Jack Duplin's brother Joe (Martini & Rossi yachtsman of the year) is about a mile down-stream at the Sailing Pavilion where their 28th season is about to start. For would-be Institute dinghy sailors, the first of three Shore School courses begins on Monday, April 13, at 5 o'clock in Room 4-370. Fee is \$6 for students, \$8 for others, and membership cards are available in the Cashier's Office, Room 10-180. Summer and fall courses will follow. Shore Schoolers should have 100-yard swim test certificates from the Pool.



Signers Larry Swain (seated), (lft to rt) Ionia Lewis, Peggy Lyon, Larry George and Blood Drive solicitor Ann Hicks

#### NOW IS THE HOUR

Remember, the Red Cross-MIT Blood Drive is underway at Kresge. Tomorrow at the Bloodmobile, Red Cross workers will get the last drop of blood in the 1964 campaign.

In this case, the more we give, the more we can receive, and others can benefit from our donations, also.

It's not too late to make an appointment. Call Ext. 4271, and students, Ext. 4885.

Shown at left are a group of donors signing up in the Electronic Systems Lab.



Yelva in Dean's Office

#### MEET YELVA

Yelva Rampy and Dean of Women Jacquelyn Mattfeld started together at MIT this September. Since then, among her secretarial duties, Yelva has met coeds, made appointments and corresponded for Mrs. Mattfeld about the coming (fall) symposium on Women in Science and Technology. Lots of Yelva's time has been spent trekking all over the Institute, gathering statistics on women students at MIT to establish a unified source of information on them.

Being in school is no change for Yelva. She studied graduate music education at the New England Conservatory. But New England is a lot different from her home in Port-au-Prince, Haiti. She has been away from it for five years. As a camp music instructor Yelva spent summers at Martha's Vineyard, Vermont, New Hampshire and Canada. Once, during an undergraduate vacation, she taught in Cleveland, Ohio, and another year served in a camp for underprivileged children in Kingston, Jamaica.

Like music and painting, sewing is something which Yelva's mother insisted she and her sisters learn. When she was studying at the Conservatory, she decided to make some pin money by sewing for other students. Her first job was an evening

coat. "I'd hardly even seen a coat," laughs Yelva, who was only used to warm weather.

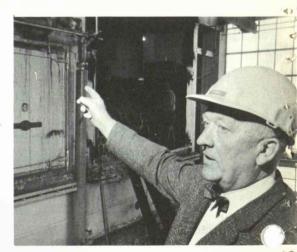
Because she isn't a U.S. citizen, Yelva can't teach in public school here. But she is very happy with her busy MIT job, and doesn't even have time to tutor French, much less practice the piano nine hours a day as she once did.

Her exceptional talents as seamstress, though, are continuing their practical turn. Now she designs clothes for herself and a few fortunate friends -- including, sometimes, two small Mattfelds.

#### BOILER TAKERS

Two old soldiers from the Power Plant are being retired in a blaze of glory this spring. They are Babcock and Wilcox 500 h.p. boilers which have been here for almost fifty years, supplying, with two others, steam for heating all of MIT and, until 1938, electricity for lighting it, also. The other original boilers were replaced fourteen years ago. By April 1 these last two will have been completely dismantled and carted away to make room for new.

Just one of the new boilers will carry about the same load as the original four. And the new installation will have an electronic combustion control system, unlike any in New England at present. To puff out the half-million pounds of steam we'll use next winter, the new boilers will use both combination No. 6 fuel oil and natural gas.



Verner Johnson, Power Plant assistant chief engineer. Behind him: old boiler (left) and excavation (right)



Dr. Wiener in academic procession

#### IN MEMORIAM

Dr. Norbert Wiener, Institute Professor Emeritus, was a beloved member of the Institute for 45 years. Though he retired in 1960, he stayed on teaching right up until January of this year. Then he and Mrs. Wiener went to spend several months at the University of Amsterdam; he was going to lecture there and later receive an honorary degree.

When he died on March 18, he was in Stockholm where he'd come after four days of lecturing at the technological institute in Trondheim, Norway. He had speaking engagements at the Swedish Royal Institute of Technology, and had given a lecture on the evening of the 17th.

Next day, after luncheon with his colleagues, he went to visit the Speech Transmission Laboratory of Prof. Gunnar Fant. Professor Fant was with him when, on a stairway, he suddenly collapsed and lost consciousness. He was dead on arrival at the hospital.

Funeral services for Dr. Wiener were to be held in Stockholm Monday, followed by cremation. Mrs. Wiener will stay on for a while in Europe.

Everyone at MIT knew Professor Wiener. He will long be remembered and missed by us all.

## WANTED: ACTION

Since November, a group of MIT students has been working on a new project -- not scientific but social. Concerned with their responsibilities to the community, about seventy active members now belong to the Social Action Committee, dedicated to recruiting more members from the MIT community and implementing a program of social work in Greater Boston. Eventually, they would like to reach the scale of Harvard's Phillips Brooks House which has several hundred participants.

Right now SAC serves as a source for its members. Among the areas listed in their book-let "What You Can Do" are volunteer projects in hospitals, settlement houses and nursing homes; assignments in tutoring, reading to blind people, working with juvenile delinquents, in schools, or with individual cases. Not all projects are continuing ones. People with less time to spend can do a short-term job, such as helping to renovate a settlement house.

Perhaps some of you have received questionnaires about your fields of interest. SAC is open to suggestions from anyone who knows of a worthwhile project which might be added to the roster.

What you can do, they say, is not necessarily specialized. Most anyone can read to a sick child, or plan a dance for teenagers, or play cards with an older person in a nursing home.

To join the ranks of SAC, write them care of Institute Committee, Rm. 50-110.

# COMING ATTRACTION

For fans of Gilbert and Sullivan: the debut of an MIT Gilbert and Sullivan Society on April 10 at 8 p.m. in Kresge Auditorium. The chorus and members of the MIT Symphony Orchestra will present "Iolanthe" and "The Sorcerer." Narrator will be Dean of Residence Frederick G. Fassett, Jr. Tickets, at \$1, will be available in the lobby of Building 10.

FOR SALE ETC.

Gonset comm III 6 meter with 6m halo, 2m halo, mike, power cords, book, xtals, \$150 or best offer; '56 Plymouth V-8, many new parts, see to appreciate. Dick, ext 5280 or Jane, ext 5362.

English lessons, \$1.50/hr, 8 a.m., 12 noon, or 5 p.m, Ext 4105.

32' Friendship sloop, framed partly planked w wood to finish, keel-casting and mast, \$1,500. Call J. Milgram, ext 5940 or UN4-5219.

Janszen 130 tweeter, exc cond, \$40; Heath fm 3-A needs work, \$5; dictagraph hi-fi system, \$25, etc. 547-2831. Kittens, blk, tan, tigers, all sizes, shapes, 4 wks old and 6 mos. Ext 779 or collect HEmlock 3-5325 evgs. Size 8 1/2 med width men's double ski boots, \$9. D. Duston, 868-8023 evgs. Also VW trailer hitch, new. Universal elec deluxe range, exc cond, \$70. 933-6734.

Ski rack for sm car, \$5. Ext 7356 Linc.

WO KLH model 4 loud spkr. Peter Mimno, ext 30-293.

AM-FM R with guarantee, used very little, \$18. Heinz, ext 4437.

Encylopedia Americana '62, exc cond, \$225. Ralph Wiggins, ext 5149 or TR6-8996.

Bassett Hound pups, champ sired, AKC reg, 8 wks. 875-0090, Framingham.

Coldspot refrig, 9 1/2 cu ft, good cond, also full sized matt, spring, frame. VO2-5584 evgs.

Carrom Crokinole deluxe game board, like new, \$6, 926-0874.

Scott 340B tuner amp, with case, \$275. Dumanian, Ext 272 Linc.

Short-sleeve lace and tulle full length wedding gown, 12-14. 944-904l after 3 p.m.

Remington elec razor, \$15. J. Miller, ext 4981.

Blue, fully-lined draperies, 90" wide, floor length, \$20. BE2-1546 evgs.

Flamenco guitar, \$175, also lessons, \$2,50, Knatt, 354-0292,

Two slightly used tires, size 800-14, \$8. Ext 3485.

Sears auto battery, 12 v, # 24, 6 mos old, exc cond,  $10\ 1/4$ " x 6 3/4" x 8 13/16", cat no 28G 13N, sell for \$9. S. Zwerdling, ext 5639 or 484-8131.

Bleached oak coffee tble, 2 end step tbles, 2 lamps, coral lady's chair, grey chair, footstool. VO2-6979. Admiral hi-fi and R combo, blond floor cab, nearly perf cond, \$100. Ext 2513.

Brand new Zeiss-Ikon Contaflex super B auto and manual, reflex, 50 mm f 2.8 lens, new \$277. 354-2164.

Exec steel desk, 55" x 30", \$75; Admiral TV console, \$70; boy's hockey skates, 8, \$6, child's dresser,

Comb oil and gas stove, exc cond. Ginny, ext 2754.

Six watt brand new battery, \$10. Alex, ext 2115.

Utility trailer, custom made late '63, 10'x6'3"x5', plywood wtirproof, new tires, run lights, VO2-8212, 20 watt monaural hi fi set and recvr, Heathkit, \$100. VO2-4252.

Conn clarinet, cost \$130, best offer. Mrs. J. Budek, EL4-5807 evgs. Also will type theses, papers. X 709. Holton trombone, colleg w case, Harmon & plunger mutes, gd slide action, bargain. Evans or Dillon, X4831.

120 bass accordion; \$100; 25 wr Heath mono amp, \$25; Aristocrat 12" spkr enc, \$25. LY5-1591 evgs.

Custom built Gokart with racing slick tires, Power Product 6.1 eng, spare pts, spare MC20 eng with dual carb, all for \$300. Joe, ext 5392.

Fine med microscope, binocular with wide field eye pieces, like new, orig cost \$700, now \$500. Jolly, X5085. Am going to Europe, will pick up Chrysler's new Simca 100 at lg savings to you. VO2-1943.

Rhodesian Ridgeback puppies, champ sired, \$75, male or \$100 fem, sell or swap.A.Hall, ext 4408. Port TV, exc cond, \$59. CO7-1307 evgs.

Scott mono amp mod 210c, exc cond, perf perform, \$40 firm. Wayne Crowder, ext 448 Linc or 491-3199 evgs. Sacrifice Danish walnut LR furn, Formica K set, 2 sgle beds, chests, other items, exc cond. UN4-4108evgs. Wanted: small electric cement mixer. Jack, ext 7321 Linc.

Typing, all kinds, fast efficient service, reasonable rates. Bill Stirling, ext 30-374.

Pontiac Bonneville sta wag, loaded with extras, asking \$2,900. Joe Tosta, ext 5010 or 603-898-4043. '55 Olds, std shift, snow tires, exc cond, \$250, Ext 5623 or RE4-3037 evgs.

'53 Mercury, 4 new tires, exc shape, good for 2nd car. EX5-8318 all day or ext 3486.

'55 Chevy 4-dr sedan, V-8, auto, \$300. EX5-3625 evgs.

'56 Ford convert, white, auto, 55, 000 mi, \$175. RE4-0591.

'57 Mark VII Jaguar sedan, \$350, Ext 2231,

'57 Buick power steering, brakes, \$300, very gd running cond. 729-2052.

'57 Fiat "500", R&H, 60 mpg, \$75. 491-4680.

'57 Ford Ranch wag, 6 cyl, mech gem, body not so perf, \$280. Bill Mann, ext 3584.

'58 Thunderbird convert, burgandy with white top, all power, good cond, best offer. Anderson, ext 645 Linc.

'58 Rambler Am 2-dr sedan, 53,000 mi, \$225, lving for Europe mid-April. Davison, ext 723 or VO2-4043.

'58 Impala convert, power brakes and steering. M. Sack, ext 30-223.

'58 Austin Healey roadster, too small for family, D. Harlow, ext 30-310.

'59 VW convert, new red paint, ww's, friendly car ready for spring, \$850. 729-3873.

'59 Renault Dauphine, R. 38 mpg, \$325, VO2-7103,

'60 Rambler classic, needs some work, \$625. M.J. Levin, ext 5340 Linc.

'60 VW convert, 21,000 mi, good top, new clutch, R&H, \$890. Ext 2203 or IV4-4426.

'60 Valiant, mod 200, good cond, 32,000 mi, \$900 or trade for '60 Valiant sta wag. Ext 2808.

'60 Mercedes Benz 220S, blk, ww's, AM-FM R, fully equipped, \$1,595. W. Patterson, ext 30-268.

'60 Ford Fairlane 500, 2-dr sed, std shift, 6 cyl, 34,500 mi, \$850. Also TV Victor.G. Della Riccia, ext 2345. Wanted: set of drums. Ext 30-527.

'61 Micro-cycle, can do 40 mph, 4 cycles, 80 lbs, all acc, 1 3/4 persons, \$100 or offer.Mort, ext5235, afts.

'61 VW sedan, red, R&H, 21,000 mi, gd cond, \$1,200. Susan Hall, ext 733.

'61 Ford Fairlane sedan, 2-dr, 6 cyl, auto trans, lving country, \$1,050. Elcio, ext 5317 or 923-8866.

'61 Peugot blue sedan, 40,000 mi, good cond, new tires, snrf, sleeper seats, \$550, trade for lg sta wag. X5711.

'62 Simca, red, less than 10,000 mi, exc cond, \$900. 491-2682.

'62-MGA, low mi, never raced, \$1,650. D. Bromer, ext 4292 or 491-7259 evgs.

'62 TR4 roadstr, green, R&H, exc cond, never raced, 4 gd nylon tires, \$1,700. 354-1597 evgs.

'62 Comet 4-dr sedan, blue auto trans, R, exc cond, very low mi, \$1,500. Prado, ext.5317 or IV4-1599.

'63 TR4, white, convert, R&H, seat belts, 2 tonneau covers, Michelin X tires, \$2000. Joan, TW3-5036 evgs.

'63 Chevy Impala 2-dr hdtop, blk, 4,600 mi, R&H, autom, guarantee. Pat, ext 4093 or JA2-2965 evgs.

'63 red Austin Healey 3000, 7,000 mi, many extras, will take car in trade. Chuck, BE2-9335.

'63 Austin Healey 3000, 4 str. elec overdrive, disk brakes, wire w's, power brakes, htr. Tom King, 267-5432eve,

Apt to rent mid-May, 3rd fir tenant in 3-fam hse, residential area, Brighton, LR, B with shower K, 3 BRs, \$120/mo. Marty O'Connell ext 4641 Linc.

Apt to sublet immed, BR, LR, K, BR, 5 min walk to MIT, \$120 furn. Palfy, ext 3711 or 536-1892.

Sublet 1 rm, K, B, Copley Sq. CO7-7756.

Sublet very nice furn apt BR, LR, K, tiled B, reception hall, 6th flr, elev, \$125/mo, avail April, 354-0751.

Medford 4-rms htd, 3rd flr, cont hw, pking avail immed, adults pref, \$78/mo. EX5-6088.

Summer sublet:  $2\,1/2$  rms, furn, near Hvd Sq, \$300, June 1-Sept 1, all utils incl. 491-0091.

Belmont apt 3 1/2 rm, furn, priv ent, 1st flr, 2 screened porches, utils, G, 1g yd, married cple, \$125/mo. IV4-3611.

Unfurn apt, 5-rms, 2 BRs, B, LR, K, 2 fam hse, 1st flr, porches, W. Somerville, 10 min to MIT. PR6-6974 aft 1.

2 BR for rent with priv fam, women pref, Charles St., Beacon Hill. Ext 2652 or LA3-1244.

4-rm apt, htd, Perkins Manor, Jamaica Plain, Mrs. Anderson, ext 4469 or JA 4-6910.

5 rm apt corner Mass Ave, Commonwealth, avail April 1, \$150 unfurn. KE6-0995 evgs.

Sublet mod 5-rm apt, semi furn, 2 BRs, avail anytime. 547-7183.

3 1/2 rm apt, BR, lg K, B, LR, sm study, 3rd flr, unfurn, htd, own thermostat, \$125/mo. EL4-7635evgs.

Lg 3-rm apt, mod K, BR w windowseat, spacious LR, beautiful section of Brighton, \$110/mo, Apr 1.ST2-9718. Lexington Five Fields, 5 BR contemp, comm swimming pool & land, 2 Bs, 1g K, 2-car G, 3/4 acre lot, playroom, \$40,000, avail mid-june. VO2-9211.

Lexington, 23 Barberry St, furn contemp, 3BRs, study, LR, 2Bs, 2fps, mod conv, community skating pond and pool, off-st pking, 1/2 acre, July 1-summer'65. VO2=4857.

HH Scott 330-D stereo, AM-FM tuner w or wo case, \$110; 299-B 50w stereo pre-amp, power-amp, \$110.X2937. Lg beautiful studio apt for 1 or 2 avail starting April 15, 45 Linnean St., Camb, \$139.50/mo.X4912 or 862-7069eves. Apt for rent 3 rms and den, auto oil ht, \$90, Malden. DA4-2931.

For rent: plsnt hise on quiet st, Lexington, comp furn incl baby equip, 3 BRs, 1 air-cond, study in basement, shady yd, avail May-Sept. \$180/mo. VO2-9463.

Bedford 3 BR ranch, air cond, master fp LR, screens for attach G tool hse, 1/2 acre lot on dead-end street, \$17,700. Ext 148 Linc.

Lg home, Winchester, play equip, 20 min from MIT, nr Winchester Center, for June-Aug. 729-7235.

Waltham Warrendale section, 6 rm hse, 3 BR, fp LR, sep DR, cab K, comb doors, low 20's. 899-3633. 3 1/2 yr old ranch lg lot, 3 BRs, K, LR, tile B, lg attached G, fenced-in yd, all curtains incl, BR set, asking \$16,200, may be purchased as a take-over, conventional, FHA or GI, Brockton. 587-6749.

3 BR ranch, carport, tile B, fp, elec K, full dry cellar, forced hw ht, hdwd flrs, lg lot, \$17,900. No. Wilmington, OLiver 8-9654.

Wanted: carpool to alternate driving from Framingham to Camb. 879-2055.

Wanted: sitter for infant, week mornings. Mrs. Halverson, CA7-1281.

Wanted: typing theses, reports, etc. Expert work, Bev Nolan, 623-3773.

Wanted: ride to Chelsea from MIT. Lori Luster, ext 2566.

Wanted: free upright plano. Terry, ext 5181.

Wanted: grad students for part-time work, 15 hrs/wk. 643-3242.

Japanese art student, fem, would like to live in Am home for 6 mos, April 15-Oct 1 in exchange for babysitting. For further info, ext 2550 or 235-0715.

Wanted: '63 or '64 Ford T Bird 427 cu ft engine. Mike, ext 3507 or UN4-5345 evgs.

Wanted: 2 box springs, twin size in reasonably good cond. Ext 3146.

Wanted: man's used 3-spd bike fair to good cond, or rear wheel for same. J. Warner, ext 726 or CO6-5639 evgs.

Wanted: fem rmmate to share large apt in Boston. Ext 30-298 or KE6-1866 evgs.

Wanted: cleaning woman for Lexington family, 1 day a week. 862-8229.

Wanted: ride to Washington, D.C. between March 16-19. 354-6808.

Wanted: ride from E. Braintree to MIT, mornings only, Carol Johnson, ext 2776.

Wanted: Alcort Sunfish, late model, good cond. Ext 5757.

Wanted: thesis typing. Ditie Kotrotsios, CO6-0993 evgs.

Wanted: Apt size elec stove. Bob, ext 7321 Linc.

Adult couple want 4-rm apt and garage, Belmont or Arlington. IV4-4173.

Wanted: 2nd hand Sailfish, Elizabeth Myers, ext 5127 or IV9-1654 evgs.

Wanted: 1 or 2 rmmates, college grads, furn apt. William Scheick, 491-8112.

Wanted: Kappa Kappa Gammas old and new. Phyllis, ext 3101 or 3102.

Wanted: sm boat trailer for 14' fiberglas boat; 2 or 20hpc elec starter outboard motor. LY5-159' evgs.

Found: diamond engagement ring. Richard Soland, 868-8907.

Tech Talk is published every two weeks. Send news and ads to Mrs. Linde, Room 3-339, Ext. 2701. Next Deadline: March 31. NOTE: Those ads which did not appear in this issue will be published in Tech Talk, April 8.

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