



Masters of the art (L. to r.)
Reed, Wood and Duplin.

NAUTICAL NOTES

Spring must be here, for the flapping sails of the MIT fleet--59 boats--are back on the Basin again. For 26 years now, the sight of Tech dinghies on the Charles River has always been one sure sign of spring in Cambridge.

And headed for their 26th year as overseers of the MIT Sailing Pavilion (134 Memorial Drive) are Sailing Master Walter "Jack" Wood and his assistant Jerry Reed. Since 1936, when the Pavilion opened, Jack and Jerry have been working with and assisting some 16,000 students, employees, staff and faculty members of the MIT Nautical Association. (Active members now total more than 1200.) Joe Duplin--nationally known Star Class skipper and also assistant to Jack Wood--began work at the Pavilion two years ago.

Sailing at MIT has quite a history. The leader in organizing the MIT Nautical Association and raising money for the boathouse and the purchase of the original 30 dinghies was Professor Emeritus of Industrial Management Erwin H. Schell. He spent the winters of '35 and '36

promoting the idea of sailing on the Charles to the MIT community. The Association held a dinner in his honor last Saturday to mark 25 years of sailing at MIT.

Jack Wood, a member of the Class of 1917, was one of the first people to sail regularly on the Charles River Basin. While at school, he purchased a boat from Major Frank Briggs, Class of '81, and one-time chairman of the old athletic advisory board. Jack grew up in Providence, R.I., and spent his youth sailing on Narragansett Bay.

Not to be forgotten in MIT's sailing history are the boys who put Tech's sailing name on the map--members of Tech teams which have won the National Sailing Championship 11 times, and at present hold the Morss Bowl. The Morss Bowl was presented to the Intercollegiate Yacht Racing Association to symbolize the collegiate championship by famous men in yachting in memory of Henry A. Morss, '93, for his devotion to the sport.

In its 25 years of operation, the Sailing Pavilion has shared its facilities with Harvard sailors. One such enthusiast some years ago was President Kennedy. This year 15 new Harvard boats are docking at the Pavilion. Harvard hopes next year to have its own boathouse.

Sailing is open to all members of the MIT community. With the purchase of a membership card at the Bursar's Office, cashier's section, Room 10-180 (at \$6 for students and \$8 for employees, staff and faculty) and a certificate stating that you have passed a 100 yd. swimming test, you are ready for the Sailing Pavilion.

The MIT Nautical Association sponsors three shore classes--condensed courses on the rudiments of sailing--taught in the spring, summer, and fall each year. The summer course is more applicable for employees, as students generally fill up the spring and fall sessions. According to Jack Wood, however, the best way to learn to sail--especially if a beginner--is to find a qualified member familiar with the Association's rules to teach you.

ON TO SEATTLE

Phokion Karas of MIT's Research Laboratory for Electronics will try his best to get to the World's Fair in Seattle, Washington, this summer. The reason: Several of his photographs will be displayed in an exhibit entitled, "U.S. Show of Science and Scientists."

Karas' work was discovered early last fall by the well-known industrial designer, Charles



Karas photo at World's Fair. Pictured from L. to r. are: Mervin J. Kelly, former President, Bell Telephone Laboratories, Inc.; Detlev W. Bronk, President, Rockefeller Institute; and the late Dr. Arthur H. Compton.

Eames of Venice, California. Mr. Eames, probably best known for his chair designs, was here at MIT in search of photographs for the U.S. Information Service--sponsor of the exhibit--and was very pleased with those Karas took during the Centennial Celebration.

MIT's 100th Anniversary was a rare opportunity for Karas to photograph American scientists. Karas photos chosen for the exhibit



Karas and camera.

include such famed American scientists as Dr. J. Robert Oppenheimer, Dr. Jonas E. Salk, and MIT's Drs. Killian, Stratton and Wiesner. Karas has been a photographer in RLE for 10 years and much of his effort can be seen in department reports, records and brochures. He has exhibited at the Boston Arts Festival and the DeCordova Museum in Lincoln, Mass.



Dr. Newsom.

A NEW LEADER

Educational Services, Inc., non-profit organization devoted to research and development in education and located in Watertown, Mass., has a new president. He is Dr. Carroll V. Newsom, former president of New York University.

Dr. Newsom's election to this post was announced last week by Dr. Killian, ESI chairman of the board of directors. Dr. Newsom, who has served on the board of directors and on the executive committee of ESI since its founding in 1958, is well acquainted with its activities in areas of curriculum reform. His experience in the field of education has been broad and includes serving as head of mathematics departments at the University of New Mexico and Oberlin College. In New York state, he was assistant commissioner for higher education and also associate commissioner. Dr. Newsom will continue his responsibilities as senior vice-president for Prentice-Hall, publishers of books and business services. This position he assumed last fall.

ESI is an outgrowth of the Physical Science Study Committee, a group formed at MIT in 1956 by Dr. Jerrold R. Zacharias, professor of physics, to undertake the construction of a new course in physics for the American high school.

IN MEMORIAM

Instrumentation Lab lost a long-time devoted friend recently with the death of Charlie Hughes. Charlie, the maintenance expert, who knew the Lab's every nook and cranny, died of a heart attack at his office Thursday, March 29. He was to be 53 in May.

Charlie did the job of three men daily. He possessed a combination of willingness, enthusiasm, boundless energy and memory that made himself as indispensable as any man could be. If tools were not available, he brought some from home. If a display was misplaced, he found it. If there were maintenance problems he either had the answer or knew where to find it. Charlie was a roving jack of all trades. Few will ever forget the familiar page sounded so many times a day, "Charlie Hughes, please dial extension 3511." Nor will Lab personnel forget Charlie's old 1929 Ford truck which for many years was available for all to use.

Charlie came to MIT in 1948 and worked in the old Hood Bldg. (corner of Mass. Ave. and Albany St.), and in 1951 joined Instrumentation Lab. He is survived by his wife, Dorothy, who works in the MIT Research Fiscal Office; a son, Charles Jr.; and a daughter, Dorothy.

SECRETARIAL TALENT

A pianist and singer, a public school music teacher for three years, and recipient of B.S. and Master's degrees in music from New York University, Elaine Knopf is well-prepared for her job as secretary in the Music Office.

Elaine is Gal Friday to Klaus Liepmann, professor of humanities and Director of Music. With her knowledge of music, it has been that much easier for her to care for the details involved in the many functions which the various musical groups hold during the academic year. She serves as a liaison between the directors, students, and Kresge personnel in seeing that the many concerts and rehearsals run smoothly. Her own enthusiasm for music has certainly played a part in the rapidly expanding Music department.

Elaine is also prepared to lick the traffic problem. She recently purchased a brand new English bicycle and on good days rides to work.



Elaine and bike.

FOR SALE ETC.

22' aux. sloop, good cond, complete inventory. D. Johnson, NE1-3775 after 7 pm.
Four hand port. R, 190 kc to 18.25 mc, exc cond, \$45. Ext. 2952 or WA4-2772.
TV that really works, \$10. Call ext 4489, Charles Batterman.
1 wheel baggage trailer. Wooden storm windows (34x38) & (34x54). Call after 7 pm, WA4-3340.
Royal Rose four burner oven and broiler. Lg pan cupboard. 2 yrs old, hardly used, good cond. \$30. Call Suzanne, ext 3721.
1 42" Kenmore gas stove, \$35. Euverard, ext 4015.
Grad student? Around this summer and interested in softball. Call George Feiler, mgr., CO7-1706 on Tues. Apr. 10, Fri., Apr. 13 from 10-11 pm.
Babysitter. Would like to sublet services of exc babysitter for the summer. Middle-aged woman, completely reliable, experienced w/new-born babies. Call Skidmore, ext 3360.
Vacation trailer, Arrowhead, 15', sleeps 4, elec brakes, bottle gas range & lights. Call ext 4928 or PA9-0584.
Transistor R (2 band Zenith Navigator), \$50. R. Johnston, Lincoln ext 7214.
Stereo amp, Bogen DB 230A, checked by Consumer Research, 20 watts per channel, \$100. Lafayette stereo amp, LA-90, 14 watts per channel, \$48. Ext. 2449.
Baby carriage-car bed combination, completely collapsible, very clean. Call AS7-9848.
A fender deluxe guitar amp., like new. EM9-3283.
Camping "turtle", sleeps 2. Lincoln ext 349 or WE3-4011.
Stauffer reducing machine w/accessories. Will sell for \$200. Also, a "Relaxicizer" reducing mach., \$100. Call LA7-8142 anytime.
Misc. furn. Dining room table w/5 chairs, 1 china closet and 1 buffet. EL4-5465.
Kitchen Aid Dishwasher (mobile-1 yr old). \$120 or best offer. Must sell. Prof. Wohl, ext 2728 or WA4-6984.
SPEBSQSA Anyone interested? Call Pete, ext 5173.
Misc jewelry all hand crafted in the Orient. 24k gold bracelet, \$300. Plat. bracelet, \$200. 24k gold pendant, \$120. Plat. pendant w/about 1/2 carat diamond, \$250. Mrs. Song, ext 2110 or EL4-6224.
Imported yellow and white pure wool spring coat w/white silk lining. Sz 12-14. Almost new, \$25. Please call AS7-2682 after 6 pm.
Nesco Elec Roaster, baker, grill & Rotisserie. 1 mo. old, orig. \$75. Reasonable. BE2-2679 after 5:30.
22' inboard cabin cruiser, double-planked semi-Vee bottom hull in exc cond, w/cradle & many accessories. 4 cyl Hercules engine (Stokes conversion) needs work. Quick sale, \$1250. Ext 3591.
Matched diamonds, gold engagement & wedding rings. Perf cond, orig. box. Cost \$265, will sell for \$100. Call GR9-8144.
Kodascope Pageant sound proj. 16mm Model 7K2. 2 mikes & 60" screen. \$200. Call ext 4518.
Woman's Eng. 3 sp touring bicycle. Used 3 mos. Kept in dry storage. Front basket & tool kit. Call Jerry Turnbough, ext 2484.
Eastman Kodak Bellows camera, \$12. Call Mrs. Josephine Hagerty evgs at UN4-3261.
Washing machine, ABC make. 10 yrs old, needs repair, \$10. KE6-2264.
2 Harlequin Parakeets, male and female. 10 mos. old. Lg flight cage & accessories, \$10. Mike Pilla, ext 4962 or 2570.
7' Northland hickory slalom skis w/complete safety bindings. #11 Henke boots, poles, 156". \$50. Call Jean, ext 2698.
Dalmatians, A.K.C. registered. M13-5491 evgs., ext 2600, A.M. Bottoms.
2 US Royal tires, 8:50x14. Best offer, VO2-7043.
'53 Studebaker, 2 dr sedan w/snow tires. Avail by June 15. UN4-0559 mornings and evgs.
'54 Plymouth, green, auto trans., R&H, exc cond, avail early in May, \$250. Gary Mennitt, ext 2380.
'54 Chevy, Bel Air, 2 dr hardtop, exc cond. Call Mrs. Donahue, TW9-2499 or TW9-2767 evgs.
'56 Pontiac, 2 dr hardtop, R&H, auto trans, new tires, A-1 mech. cond, low mileage, \$425. Bill O'Donnell, ext 7148 or OL3-5200.
'56 Chevy, 2 dr, V8, R&H, contact Mrs. Hunt, ext 2921.
'56 Ford conv., white, R&H, ww's, Fordomatic, 1 yr old top, \$350. Call Charlotte, ext 781.
'56 VW, sunroof, blk, R, ww's, ski rack, \$550. Kai, ext 2583 or VI6-2922 evgs.
'56 Pontiac conv., exc cond, WA4-9383.
'56 Buick conv., \$295. Call AL4-8493 evgs.
'57 Chevy, 2 dr sedan, 6 cyl, std shift, green & white. Good cond. Call Dick, CE3-2029 after 6 pm.
'57 Plymouth, V8, 4 dr sedan, R&H, auto trans, \$395. Call Bob Letorney, Lincoln ext 7279.
'57 VW sunroof sedan, 52,000 mi, 1 owner, R. \$800. Call Al Oppenheim, ext 658 or RE4-3254.
'57 Willys Jeep Station wagon, 4 wheel drive. EL4-4850.
'58 VW sedan, 48,000 mi, \$950. To be sold by June 26 because of return to Europe. Warranty on motor. Chang, ext 3106.
'59 VW sedan, Wolfsburg R, 1 owner, 29,000 mi. Exc cond. Buying new car, will sell for \$1,000. Call TW4-7867 evgs.
'60 Vespa motor scooter, 150 cc, windshield, low mileage, like new. Barbara, ext 3591.
'60 VW Bus, good cond. Less than 42,000 mi. \$1250. M. Ketchum, ext 2701 or TR6-9624 evgs.
'61 VW in exc cond. 1 owner, 14,000 mi, transistor R, ww's, windshield washer. Call Vito Augello, Lincoln ext 5571.
Sublet from May or June 1 to Sept. 1 6 rm furn apt in Newtonville, W09-7377.
For rent. 3 BR house, Wellfleet, avail July, brand new, secluded in wooded area w/private frontage on pond. 3 min from ocean & bay swimming. Sailboat incl. Lg. LR w/brick fireplace. IV4-6833.

Cambridge apt avail June-Aug. or Sept. 8 min from Harvard Sq., furn, 3 rms. Rent \$100/mo. Call UN4-7528 or ext 4931.
4 rm mod apt in Mattapan for rent. Cabinet K, garbage disposal. Wall to wall carpeting. \$125, heat & util incl. CY6-2782 or ext 2917.
Apt to sublet. Will pay 1 month's rent (\$75) to sublet unfurn apt. Across street from B.U. 1 1/2 rms, separate K & bath. Call Alice Shu, ext 3446 or 266-3917 after 5 pm.
Sublet 5 rm apt. June 1 - Sept. 1. 2 big LR's, 2 BR's, K, \$65/mo. without light and gas. 223 Broadway. EL4-3494 evgs. Sylvester Okereke.
Furn house, So. Wellfleet for rent. Quite isolated on bay side. Dr. Goldstone, 527-2731 evgs.
3 rm furn apt avail June 15, \$90/mo. Conveniently located on 24 Greenough Ave., Cambridge. Call H. Ramdohr, ext 2170 or KI7-9452 evgs.
Lexington, summer rental. Faculty member leaving for West Coast. From about June 1 - Sept--would like to rent house to responsible family. 3 BR ranch. Call VO2-6156.
Unfurn 3rd floor 3 rm apt, tile bath, cabinet K. Floors and other mod. improvements. Avail May 1. Convenient to MTA. Off Broadway near Winter Hill. EX6-8252 after 5 pm.
1 yr rental, avail Aug. 1. West Concord Powder Mill Woods section. 8 rm cape, 4 BR, FPLR, DR, K, heated porch, FP rec rm. 2 car garage attached. Straight unfurn rental or "deal", furn, to selected "caretaker" tenant. Lincoln ext 7545 or EMS-4865.
Summer sublet, furn, 4 rm apt. 1st floor w/private entrances. Parking exc. Central Sq. \$90/mo. KI7-5227 after 6 pm.
Mod. furn house in Lexington for rent June 1-Sept. 15. 5 BRs, 2 baths, 3/4 acre land, half-wooded. Community swimming pool. VO2-8272 or ext 3137.
Sublet apt July, Aug. BR, LR, bath K. 248 Marlboro St., \$125/mo. Judy Weinstein, ext 3641 or CO7-7045.
3 rm, tile bath apt near MTA, within walking distance of MIT. Suitable for 2. \$105/mo. Call after 2 pm, UN4-4768.
Mod. 3 rm furn apt to sublet. June 10-Aug. for 3 or 4 girls. \$125/mo. Marlboro St. near Mass. Ave. Miss Richards, ext 3167 before 4 pm or KE6-0765 after 5.
A mod. Belmont apt. 2 rms, K & bath, close to transportation. \$115/mo incl heat, gas, elec and garage. Avail May 1. Call ext 2487 or IV4-8822.
Summer sublet, furn apt, LR, BR, K and bath. Parking incl. Call GA7-4886 after 6 pm.
Furn apt, 2 rms, K & bath, 10 min. walk from MIT. Summer sublet w/option to lease. KE6-5319 after 6 pm.
6 rm apt furn and unfurn. Summer sublet w/option to renew lease. 178 Brighton Ave., apt 5, Allston. Ext 678 or ST2-0766 evgs.
Sublet anytime between June 20-Sept. 10. Mod. completely furn apt incl TV & R. BR, LR, K & bath. 60 Fenway. Call ext 771 or CO7-6275.
Wanted: to sublet lg furn apt or house, 3 or 4 BRs from about June 10-Dec. 15 for family of 4 (2 small children) spending prt of sabbatical yr at MIT. Might consider summer sub-lease. Please write: Samuel Schrage, 5343 S. Cornell, Chicago 15, Ill.
Wanted: Free lg or small leaky old aquariums, terrariums, any size, age or condition. Call Mayer Spivack, ext 3410.
Wanted: To rent an apt or house for Sept. -Jan. as scheduled to spend sabbatical yr at MIT. 7th grader and his student. 3 or 2 BRs. Please write Mrs. L.A. Zadeh, 16 Las Piedras, Orinda, California.
Wanted: Classical Guitar, inexpensive. Martin. S. Osman, ext 624.
Help wanted: Librarian, prt time for private girl's school. Must have lib. training. Hrs may be arranged to suit your convenience. Call Mrs. Wood, WA3-1195.
Wanted: Homes for 4 lovely lonely kittens. All born Mar. 12, pure alley in assorted colors. Avail around the middle of Apr. Peggy, ext 3825.
Wanted: For young teenager, ready to ride, size 26, girl's bicycle. Please call Jeanne Gray, Lincoln ext 5703.
Wanted: Typing. Will type non-technical theses or papers. Lisa Dickson, ext 4411 or TR6-9320 after 6.
Wanted: A man's bicycle racer and woman's bike racer or lightweight. Call Gary, ext 2554.
Wanted: Rm mate (male) to share 3 BR furn house. Brookline. For 2 mos. May & June. \$66/mo. Ext 5108 or BE2-3644 evgs.
Wanted: Rm mate (female) to share lovely apt on Comm. Ave., Boston. \$40/mo. CO7-1681 after 6 pm.
Wanted: Cellar woodworking machines, "Delta" "Craftsman" or equivalent, particularly lathe, jointer, shaper, table saw. H.M. Forbes, ext 3501.
Wanted: Ride between MIT-So. Hamilton (near Ipswich). 9-5. Mrs. Hanscom, ext 2787 or HA6-5238.
Wanted: Used furn and appliances in good cond, also child's crib. M18-2942 or ext 3396.
Wanted: Used 3/4 size violin. Call G.M. Foglesong, ext 4820.
Wanted: 2nd hand Spinnet piano. Miss Sargent, ext 181.
Wanted: Woman's bike. Eng. preferred. Sondra Schlesinger, ext 3724.
Wanted: Used calculating machine. G. Maling, ext 3220.
Wanted: Used baby crib, James R. Bauman, CO2-0053.
Wanted: Girl's 20" bicycle, between now & end of school. VO2-4443, if no answer call ext 2342.
Wanted: Heathkit, SS-1B speaker system. Call 491-2463.
Wanted: Phonograph, battery operated. Call George, ext 2398.
Wanted: Girl's English style bicycle w/gears. Call ext 701 or M13-5270.
Wanted: A good car, LA7-2235.
Wanted: For middle Aug., 1962 for 9 mos. to yr. 3 or 4 BR furn house. Suitable for faculty family w/3 children. Exc care will be given. Prefer location reasonably close to public transportation. Mrs. Jones, ext 102.
Wanted: 3 seats on MIT Charter Flight returning from Europe Sept. 11. Lincoln ext 225 or TR6-0078.
Wanted: To rent saddle horse for the summer months. EM9-3283.