

TECH TALK TECH TALK TECH TALK TECH TALK

MASSACHUSETTS INSTITUTE OF TECHNOLOGY October 29, 1969



Dr. Luria and his friends celebrating.

OOPS, SCOOPED!

While you were reading about Dr. Salvador Luria receiving the Louisa Gross Horwitz Prize from Columbia University in the last Tech Talk, Dr. Luria himself was busy talking to the Boston press corps. The announcement had just been made that he was one of three Nobel laureates for 1969 in medicine or physiology. The two other winners were Dr. Alfred D. Hershey of the Carnegie Institution of Washington at Cold Spring Harbor, New York, and Dr. Max Delbruck of Caltech, who had also shared in the Horwitz Prize.

Seemingly unimpressed by the unexpected attention, Dr. Luria said he had learned of the award from a neighbor who had called while he was putting away the breakfast dishes. The press conference broke up promptly at 10:45 so that Dr. Luria could meet his eleven o'clock class. But his students came prepared with bottles of champagne and there was a rousing lunch-time celebration.

THE SALE OF THE YEAR

The Matrons' Student Furniture Exchange has scheduled its all-Institute sale for tomorrow (October 30) from 9 a.m. to 4 p.m. and Saturday (November 1) from 10 a.m. to 1 p.m. This is the only time the whole community can shop at the Exchange--otherwise it is limited to students and short-term visitors. The Exchange was entirely refurbished during the summer and has a greatly expanded array of furnishings and household goods. Prices are always reasonable and terms for the sale are strictly cash and carry. The Exchange is located at 25 Windsor Street--just around the corner from Graphic Arts.

UF... OFF AND RUNNING

Signs of the 1969-70 United Fund campaign are beginning to pop up all across campus. President Johnson has sent his annual letter encouraging support, posters are beginning to appear and soon solicitors will be visiting offices and labs.

This year MIT hopes to supply \$150,000--a goal we failed to make last year--to the \$14.5 million target of the Massachusetts Bay United Fund. During our five-week campaign, we will all be asked to make contributions, either by direct gifts or through payroll deductions. Payroll deductions are frequently preferred because they space giving over a period of several weeks to a year and few people miss the money in their checks.

Considering that MBUF helps to support 225 separate funds in the area--including many which are used by members of our own com-

munity--it makes sense to give this once. A contribution to the United Fund saves you from answering about 340 separate appeals for donations, almost one every day.


Although we have never stressed fair share giving at MIT, we have never discouraged it either. Fair share amounts to approximately one hour's pay per month. For those who do give or pledge this amount, Fair Share check pins are available on request to your solicitor.

This year when you're asked to pledge, keep the United Fund motto in mind--Think twice, you give only once!



Arnold frequently uses the ramp in front of the Bush Building--when it's available.

REMINDER

Each fall our community burgeons not only with a new generation of students but also a sizeable roster of new employees who may be unfamiliar with certain practices and regulations here. One regular infraction every year is parking on the ramps which are clearly marked for wheelchair users. In addition to being illegal, this makes life doubly difficult for a student like Arnold Cofield whose route to classes is frequently roundabout because of architectural barriers in older Institute buildings. Remember when you see this mark , don't park.

DEATHS

There have been requests, particularly from retired members of the community, for Tech Talk to print death notices. We will try to do this from time to time. The following members of the community have died during the past few months.

Active:

The Honorable Robert H. Winters, SM '33, Life Member of the Corporation and former Minister of Trade and Commerce of Canada, on October 10.

Joseph Arengé, with Physical Plant for 18 years, on July 4.

Joseph Chamberlain, with Lincoln Laboratory for twelve years, on July 29.

Otacilio Damata, with Physical Plant for two years, on September 2.

Victor Dinon, with the Dining Service for 14 years, on August 24.

Paul S. Jones, with the Instrumentation Laboratory for six years, on July 21.

Priscilla A. Karb, associate director of executive development programs at the Sloan School for six years, on October 8.

Olive H. Libitz, staff accountant, Comptroller's Accounting Office for 27 years, on August 15.

Hollis Peters, senior technician at Lincoln Laboratory for 17 years, on September 13.

Henry Wai, research associate in chemistry for one year, on July 29.

George Whitney, machinist in the Department of Physics for four years, on July 20.

Retired:

Edward Boulden, retired in 1968 after 16 years at Lincoln Laboratory, on October 3.

Clyde Dash, retired in 1968 after 22 years with the Housing Service, on July 26.

Thomas Hayter, retired in 1958 after 24 years with Physical Plant, on September 24.

Mary Hewins, retired in 1946 after 45 years with the Dean's Office, in September.

Harold I'anson, retired in 1967 after twelve years with Lincoln Laboratory, on July 19.

Patrick Manning, retired in 1969 after 18 years with Lincoln Laboratory, on October 10.

Agnes McCrone, retired in 1957 after 23 years in the Department of Chemistry, on September 25.

George McKenney, retired in 1962 after eleven years at Lincoln Laboratory, on September 1.

George Shea, retired in 1969 after 23 years with Physical Plant, on August 13.

Granville Sheldon, retired in 1961 after 33 years with the Housing Service, in England in June.

Miriam Smith, retired in 1953 after 41 years with the Libraries, on October 18.

Albert Tetrault, retired in 1968 after 27 years with the Department of Physics, on August 31.

Charles G. Turgiss, retired in 1966 after 19 years with Physical Plant, on August 1.

Richard L. Wright, retired in 1962 after 18 years with Lincoln Laboratory, on September 24.

Elizabeth Young, retired in 1964 after 45 years with Physical Plant, on August 26.



Noon meeting of the credit committee (L to R): John McLean, Robert Ragusa, Jim Cronin and Edward Cox.

GIVE CREDIT DUE

Now in its thirtieth year, the MIT Federal Credit Union is a long way from its modest beginnings. In September 1940, a few months after it was started, there were 229 members, assets amounted to \$2,256 and outstanding loans totaled \$1,518. At the end of last month, there were nearly 7,000 members, assets stood at close to \$4.75 million and \$4 million was out on loan. CU was operated entirely by volunteers during its first few years. Now there are seven full-time employees, but the board of directors and operating committees are still made up of volunteers from the Institute community.

Part of the reason for the Credit Union's success is that belonging to it makes sense. Most saving is done through payroll deduction which means your money is automatically withdrawn from your paycheck before you have a chance to spend it. Over a period of a year, you suddenly discover that you have some extra cash for Christmas or vacation plans or even, alas, just for paying your taxes. To encourage saving, CU expects to raise its semi-annual dividend rate to 5 percent, which will put it in close competition with regular savings accounts at banks.

Equally important is your borrowing ability through CU. Credit Unions have traditionally offered the best interest terms on loans. The rate here is now .075 per month on the unpaid balance, for a true rate of 9 percent per year, in contrast to true rates from 12 to 18 percent in banks and retail establishments.

Close to half the total amount of loans goes to keeping us supplied with cars--CU was or is responsible for many, if not most, of all those cars in the garages or lots. The Credit Committee meets twice each week to review loan applications, some 400 every month. Their judgment is good. Sometime last summer, CU passed the \$50-million mark in loans, yet over nearly 30 years, only \$66,000 has been lost in bad loans. That's good money management.

All CU accounts are audited annually by the volunteer Supervisory Audit Committee. But there is close federal supervision as well. When Tech Talk went to press, federal auditors from HEW's Credit Union division were conducting their unannounced annual scrutiny.

If you're new to the community and would like further information on the operation of the Credit Union, just call Ext. 2844. In preparation right now is a new brochure describing revised loan procedures which went into effect last summer.

RIFLING MATTERS

The MIT Rifle Range will be open Monday evenings from 6:30 to 8:30, on a reservation basis, for informal target practice. Members of the community who would like to use the range must have an athletic card, be able to demonstrate safe weapon handling and have a knowledge of marksmanship. There will be a \$1 charge for ammunition, rifle, targets and related equipment. For further information or to make a reservation, call Range Master Thomas McLennan, Ext. 3296 after 3 p.m. daily.

The MIT Pistol and Rifle Club is beginning a Junior Rifle Program next Monday evening (November 3) from 7 to 9 p.m. Limited initially to 20 11-to-16-year-old children of members of the community, the program will consist of instruction in basic competitive marksmanship using 22 caliber match rifles. Children must be accompanied to each lesson by a parent. Anyone whose child would like to sign up should call Bill Wescott at Ext. 2471.

FOR SALE, ETC.

Mod sectional couch, blue, \$20. Call Candy X7148.
Matt & box spring for dble bed, used, free for taking. Call X6933.
Buffet, mahog; sm painted dress tbl; 2 snows (6.95x14) w/ wheels; barbells; IEED
Trans: Co M (64-7), IT (65-7). Call Dean X6022 or 864-7561.
Snows, 7.35x15, ww, used one season, \$25 pr. L. Swain X2140.
Admiral '68 color TV console, green wd, orig \$640, now \$350. Nancy X2766.
Amplex 960 recorder, auto-reverse, 30 watt amp, performance tests indicate exc
cond, \$300 or best. Jack Aikin, Burton House 556.
Honda, 305 Dream. Bill Pletsch X6984.
Hotpot washer, 4 yrs old, \$40 or best. Call 861-8070.
RCA 19" TV & stand, UHF-VHF, gd cond, \$60. Call 522-3259 evgs.
Paillard H-16 RX movie camera, variable obturator, automatic Fader w/superb
hand made bag, auxil equipmt, exc cond, \$850. Call X 286 IL7.
Couch, blue, gd cond, \$20. Call 734-9362 after 6 pm.
Bates avocado bedspread, '68, \$500; st phono w/Garrard equipmt, \$20. Call 868-2137.
Bicycle, 1 boys; 23" TV; paint sprayer w/compressor, new. Ray 396-8927 after 5 pm.
Stuffed LR chair, \$10. Call 648-6309.
Sectional sofa, 3 piece; coffee table, both in exc cond, best offers. Call X6679
or 492-2275.
Rabbit cycle, 90cc, exc cond, under 4K, a bargain at \$100. Dick 484-6262.
Child skis w/bindings (2 pr), \$4 ea; girls fig skates size 3, \$5.50; child ski boots
size 2 1/2, \$5; never used VW ski rack \$3.50; scatter rugs, linen drapes. X4631.
Gas stove: RCA Estate, 37" dbl oven, exc cond, \$50. Call 256-3194 evgs.
Ski rack, w/suction cups, never used, for TR 4, MGB, etc., \$16. Joe Ferreirs X6179.
Ladies' mink hat, gd cond, \$35; man's astrakhan hat, gd cond, \$30. Call Maritza,
X7716 or 864-0615.
Hornet bike, '65, 590, red & gray, exc cond, \$175 or best. Jimmy X4075.
Bates avocado bedspread, '7; 2 irons, \$2 ea; new Sears elec curlers, \$10. 2066-8882.
RCA 17" New Vista TV, perf cond, except it needs new antenna, \$45. Call X5315 Linc.
Crib w/matt, \$25; winter and summer Army officer's uniforms, size 38, will give
away. Call 729-8585.
Hotpot 2 dr refrig-freezer, 12 cu ft v gd cond, \$50. Nichols X261 Linc.
Gerbils, Free. Call X6743 9-1 pm.
Sepco 80 gal elec hot water htr, stone lined. Don X5757 Linc.
Skates (3 pr), child' hockey like new; women's reg, gd; men's hockey, beat but use-
able; men's hockey shin pads & gloves. All for \$15. X6116.
Moss green bride's maid gown, worn once, size 12. Was \$40, now \$20. X4737.
Honeywell electronic air cleaner, \$75. Dick Lehman X2360.
Hard top for Sunbeam, Alpine or Tiger, mint condition. R. Oder X5550.
Rug, 6'x9", woven grass type, brownish-gold, \$10; Army officer's uniforms, dress
greens w/cap, tropical worsteds, etc. pants waist 32-34; ham radio gear. X6670.
Speakers (2) AR-4X, top cond, oiled walnut, \$95. Call X2707 or 868-3392.
Free: succulent plants, 30 species. John Mauldin X5123.
Wheels, 13" (2), for your snows, 4-hole Mustang, Falcon. Rich X7719.
Dbl bed, \$15; dble lined drapes 57 x 84, pr, \$15; single lined drapes, 2 pr, 76" long,
\$10. Call X2203.
Head comp GS mod 200 cm, w/ Look Nevada & Grand Prix step-ins, \$115. Call X5436.
Folding doors, new, yellow, 32" x 80" were \$28/ea, now \$11/ea, 4 doors. Kim X4530.
Honda, 305 scrambler, full race cam, high rises & other modifications \$400. X2573.
Wollensack 4-track tape recorder, best offer over \$80; Knight FM tuner (mono) \$25;
Woofer/tweeter in walnut enclosure, \$20. Call 547-8949 evgs.
Play pen, \$5. Call 492-6702.
Humidifier, used one season, \$45. Norman X 253 IL7.
London Fog raincoat, dk green, w/liner, worn twice, 40 L, \$45. Peter X7366.
Miscellaneous household appliances; red leather chair; stuffed owl; roof rack for sm
car; trunk type ski rack \$8; many leather brief cases. Call 395-8751.
Snows, studded, (pr), 7.75x14, new last yr, \$24; 1 Goodyr 600x13 reg, \$10. X407 IL7.
Ford Falcon rims, 13", pr, \$5. Ed Wiggins X3977.
Ski bindings, marker to piece only, \$5/pr. Call X7328.
Glass top coffee table, gilded wrought iron legs (in bamboo design), never used,
designer's special. Call 734-1484 evgs.
Free: lumber wood, gd for bldg materials & firewd, come & get it. 862-9462
TV, black & wh, exc cond, \$50. Call X5266 or 272-5495 evgs.
Columbia stereo recrd plyr, port/table, slightly used, \$60 or best. Bill X4992.
Tele lens, Elmarit 90mm, f. 2.8 for Leica M2, M3, M4, complete with warranty
registration, \$90. Donovan X4067.
Ski boots, size 8 1/2 - 9, complete w/laces, used one season. Gershon X7193.
Porter cable power block plane model 167 A, exc cond, \$30. Harlan X6108.
Grand piano, medium size, exc cond, reason priced. Call X7106.
Rims (2) 15", from '67 Buick, \$5/ea; Sears Silent Guardsman 650x13, \$10, used only
300 miles. Don X7333.
Aquadria (2) 20 gal & 25 gal, comp. Randy X7273.
Snows 6.50x13, gd cond, \$15. Lenny X6867 or 868-7949.
Hi-Fi st recrd plyr, 4 sp, sep spkrs, \$55; Philco ac/dc 5", tape recorder, \$50; Toshiba
ll transistor FM/AM radio; Mono record plyr, 4 sp. Chandi X6938 or 491-6442 evgs.
Free: kitten, Charlie Brown is 6 wks old, trained & playful. X2848.
Poodles, 2 bl mint, m & f, \$75/ea. Call 667-7802 evgs.
Free: attractive old gas stove, take it away. Gans, 868-1414 days or 868-0144 evgs.
Bedrm set, fruitwd, dresser, mirror, chest, night tbl, \$150; SCM port elec typwr &
case, \$70; 9x12 red nylon rug, \$35; prs (4) white glass drapes, \$5/pr. Ben X4674.
Storming snowblower, 3 hp, self propelled, gd cond, \$45. Arman X4200.
Koflach men's fiberglass ski boots, 9 1/2 M, exc cond, \$75. Norman X7350.
Marantz 15 amp; KLH 18 tuner; Martin 00-16C & case. Call X5789 or 492-6943.
Zenith 21" console TV, \$35 or best offer; lge chair, \$12; Pr end tbls, \$12. Georgia X7272.
Arians rider mower, 6 hp, de lux, 26" cut, 4 forward spds & reverse, cleaned & tuned,
used 1 1/2 seasons, \$250. Call 862-7793.
Cassette tape recorder, port, Concord Model F-98, 1 yr, \$45. X6381 or 491-7677.
Girl's Raleigh bicycle, \$15. X6084.
Chairs, upholstered, one with slip cover (salmon), one lt green, \$15/ea, both in
gd cond. Call X7902.

Free: part siamese kittens, litter trained, M & F, bl & wh. Dick X3165 or 653-8189.
Med pack & frame, gd cond. David X2880.
TV, 19", walnut cabinet and stand, 4 mos. \$150; Hida-bed, 1 1/2 yrs, royal marine,
\$100. Janice 391-4231 evgs.
Remainder of Healy 3000, for parts, best offer or possibly free. Kal X7333.
Girl Scout stuff for a cadet or regular. William X1568.
'50 Twin-Coach 44 passenger city bus, gas powered, \$1500. Call X2455.
'59 Mercedes 300D, gd cond, \$2400. Call X2766.
'59 Jaguar XK150, completely rebuilt, beautiful, \$2200. Diane X4410 or 491-7428 evgs.
'59 Plymouth, \$100. Call 227-8287 evgs.
'61 VW Sedan, \$125. Call X3591.
'61 Rambler wagon, gd running cond, auto, gd tires, \$100. X6149 or 646-2399 evgs.
'61 Chevy Impala, 2 dr, hd top, gd run cond, \$150; 2 snows \$30. X5318 or 868-5349.
'61 Chevy Biscayne, 2 dr, gd cond, \$135 or best offer. John X4634 or 489-2348.
'61 Plymouth, 2 tone, 4 dr, sedan, auto, \$100 or best. Call 776-5407 evgs.
'62 Volvo 122-S, 4 dr, Pirelli radials, Blaupunkt radio, 80 K, gd cond, \$500. X6815.
'62 Cadillac Sedan de Ville, black, air con, gd cond, new tires, \$975. Call 643-2786.
'62 Mercedes 220, \$700. Jeffrey X3155.
'62 Rambler, auto, \$100; Used furniture. Ayyanger X5725 or 491-7382.
'62 Chevy Bel Air, 9 pass wagon, p st, r & h, auto, gd cond, \$290 or best. X3777.
'63 Buick Special, wagon, exc cond, \$250 or best. Mrs. O'Brien X3468.
'63 VW, sedan, new eng, radio, gd tires. John X7497.
'63 Fairlane, wagon, v gd cond, asking \$395. Call 776-1159 evgs.
'64 Chevy II, wagon, auto, mounted snows, lugg rack, 48 K. Call X5745.
'64 Corvair, gd cond, \$150. Christian X2553.
'64 Corvair, gd cond, only 34 K, 4 new tires, \$300 or best. Jim X6076.
'64 Porsche Super 90, new eng & undercoating, fine cond, \$2900. Peter 862-4936.
'65 Mustang, convert, 6 cyl, new tires & exhaust, \$750. Michele X5069 or 354-6803.
'65 Chevy Super Sport 283, auto, black buckets. Anthony X3531 or 924-7914 evgs.
'65 VW sedan, \$650. Les X2562 or 492-6039.
'66 Dodge Dart, wagon, p st, R & H, snows, \$1250 or best. X2653 after 11/5/69.
'67 Renault R-10, \$850; Lange ski boots, size 9xN, \$45. Call X4406.
'70 Triumph TR6, never driven, brought from Europe, will sell for price paid, od,
R & H, damson plum w/tan interior. Dick X7152 or 646-2092.

Lower 1/2 of house; 2 BR, + utilities, close to MBTA & elem schools, off st park,
avail 11/10/69. Call 868-0056 after 6pm.
Bcn HI sublet now-end of Nov, furn studio, w/K, \$420 total. Sandy X1744 or 523-5521.
Camb sublet, Westgate effc to MIT married stu cpl. Shoukry Roweis X5997.
Dorch, 2 fam home, just remodeled, nr MBTA, low \$20's. Call Charles X7305.
Mattapan, 6 rm apt, children welcome, gd location, \$150. Call 298-4116 evgs.
M'blhead, hbrfront, mod apt, LR, DR, BR, K, dock, firepl, pking \$250. Call
Dale X4826.
Newton, 2 BR mod apt, avail 1/1/70, w-w carp, dishwash, disposal, pkgng, \$225-
children & pets ok. Call X6621 or 969-1486 after 5 pm.
Mt. Snow & Haystack vic, primeval cabin, slps 4, \$250/season. X3646 or 864-1878.
Mt Sunapee, ski chalet, wkly rentals. Norman X7350.
Plymouth, Vt, vic; hunting or ski house for wk or wk-end rental. Call X3752.
Green River, Vt, fall rental, all conveniences, hunt fish etc. X4868.
White Mt, cozy cottage, ski rental, \$130/wk. or \$40/wk-end. Mel X6982.

WANTED & MISC.

Home for altered Siamese, affec, nds home w/no dogs. X2829.
Boarder (m or f) to share house in N. Camb, \$108. Call 868-8172.
Somer sitter w/ babysit wkdays for infant - 2 yr old. Nancy X3428.
Photo services, lecture slides & project photos, low prices, rush serv.
Call X2557 or 566-7041 evgs.
Slide projector, 35mm. Hans X5820.
Will do typing. Donna X4111.
People interested in trip to Japan & Orient, June-July 1970. Steve X392 IL7.
Babysitting Mon-Fri, morns, in my Camb home. Call 547-4060.
Typing, technical typing experience. Judy X7917.
Apt or House, 2-3 BR, Camb or Brkl for visit prof, 2/1/70-6/15. Call X5365.
Trade: 1 BR apt, \$145, Mass Ave for 1 that allows cats. Call 864-3280.
Young lady exp in babysit desires wkly or wk-end live in position. 734-0947.
Bike, 10 sp, any condition. Call 625-6386 evgs.
LOST: gold wrist watch, reward, return to 20E-104. Debbie X2502.
Garage nr MIT & car line, beginning 1/1. Call Emily X3148.
Slide projector, 35mm. Henry X5883 Linc.
Upright piano for child's playrm. Call 864-9010.
Typing. Sue X3468.
Found: 10/10, lady's watch at bus stop opposite 77 Mass Ave. Basil X4523.
Gd books to give to a worthy cause. Sara. X6255.
Fold-down top for MGB, want take-off type, also competition parts. X3785.
Fem rmmate, own rm, on MTA line. Karen X3394.
Fem rmmate w/apt, 21-24 yr, nr. MIT, will pay \$90/mo. Jan X7602.
Lost: approx Labor Day, Eastgt vic, black part Angora cat. Vi X6820.
Fem rider to share driving & expenses to Calif. in Dec. Jan 391-4231 evgs.
Professional Santa Claus. James Lopez X443 Linc.
Typing, exper in theses, reports, etc. Mrs Fuller 646-1656.
Refrigerator. Stavros X3880.
Slide projector in gd cond. Al X5857 or 484-0471.
Used Encyclopedia set. Call J. Gilmore X271 IL7
Babysitter for occasional evgs, vic 100 Mem Drive. Call 354-5883.
Free piano for MIT students, will move it. Jim X332 IL7.
Volunteers to help Spanish spkg adults learn Eng. Mon & Wed evg. G. Nagle X4105.
Used travelling trunks. Call 492-7745 after 6 pm.
Five peolpe want 2 others for ski lodge on Stratton Mt. Harvey X6089.
Swap Monroe pkg sticker for Albany, or anything closer to bldg 54. X5734.
Swap Windsor sticker for West Garage. Bob 5306.