



Rivkin (on table), Blackmer (at left), Garcias (mid-right)

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## FROM THE VIENNA WOODS

While some people were splashing in the ocean or conquering new camp sites, five members of the Institute set out to heckle Communists at the Vienna World Youth Festival. Don Blackmer (CIS), Al Erickson (Mech. Eng.), Mal Rivkin (Planning Officer), Inge Schneier (CIS) and Judy Thompson (DSR), among 320 Americans to attend the Festival, hoped to give other delegates a true picture of the U.S.A.

Delegates from 100 countries stayed in various places -- Americans and Africans were housed in old warehouse buildings in the fair grounds compound and needed special cards to enter the area. Not

nearly so "free" were the Hungarians and Czechs, stowed away on Danube houseboats and escorted to town on guarded buses. All told, about 17,000 people were there, and according to Rivkin, "Their definition of youth was anyone under 40." Over 5,000 delegates were performers and in spectacular Soviet fashion kept going for 10 days along with the Soviet Symphony, Peking Opera and Leningrad Ballet.

Toeing the propaganda line were seminars on education, journalism, atomic energy and economic development; where Communists bragged about their freedom and the uncommitted delegates discussed their want of it. In order to say anything at all, delegates had to sign a speakers list -- carefully screened for opposition, but undaunted Americans made themselves known in most of the major seminars.

The U.S. delegation did have a bit of trouble in its first meeting to elect officers. American reds, realizing they were outnumbered, enlisted the Festival's chief organizer. Garcias of France, to prevent a vote. Things soon became confused and MIT's Rivkin jumped into the breach. "I was standing near a table," he recalls, "and the next thing I knew I was standing on it." While Mal pounded verbally, Comrade Garcias attempted to push him off the table; was himself grabbed and pounded by two Americans. Finally, despite Garcian arguments (100 American pass cards had been "stolen" and the electricity was about to go out), Mal was elected temporary chairman of the group. Full elections eventually gave Americans a steering committee, which was never recognized by the bosses; and the press found a crack in the sweetness and light claimed by the Communists.

Viennese pressmen soon got out a special paper in seven languages, printing anti-communist and straight wire service reports which the Americans helped distribute at the beginning of a big Red parade. This time Mal found himself debating with the police and one friendly captain who

insisted, " There is no charge. . . you are just my guest."

After the Festival, Don Blackmer and a friend got into Russia without joining a tour; stayed there for seven days. A student of Russian, Don found that one sure way to open a conversation was to spot an American exhibition lapel pin and proceed to get the wearer's opinion on the fair. Don answered many Pravda-type questions about U.S. rents and unemployment; even got some comments on the BSO. Returning one night to his hotel, he encountered a milling crowd of young people 14 hours early for the box office sale of New York Philharmonic tickets. His opinion of the Russians: an energetic, curious, humorous people who are extremely proud of their country's progress. One curious example of this progress -- and its opposite -- was a one-family house, sporting at least six television antennas.

Back at the Institute, our wanderers recall Vienna vividly, and feel that the Communists might have made a much stronger impression had they not been afraid to exchange ideas freely. Blackmer and Rivkin bet, smilingly, that the Iron Curtain will fall with a thud on the next Festival. And roving Rivkin recalls that he spent last year's vacation quietly, too -- in Cuba, during the Castro revolt.

### SOME FEATHERED TRENDS

So far he's been grounded in an outpost of the Admissions Office. This identified flying object, by name -- Little Beaver -- is a parakeet of bluish hue who resides in Room 10-100 with a magnificent view of the Great Court. The ladies in the office sponsored his stay at the Institute some time last April; have chaperoned him ever since -- trundling him along for weekends in the suburbs.

Several weeks back Little B. had company in the form of a visiting cousin who flew into Civil Engineering and landed on a secretarial shoulder. The new, somewhat tamer addition shared cage quarters in the office until he was adopted by a student.

As for host Beaver? He still spends time contemplating himself in his mirror; and as yet has refused to comment on the Institute situation.

According to his keepers, "He has his moments but he's got a long way to go."



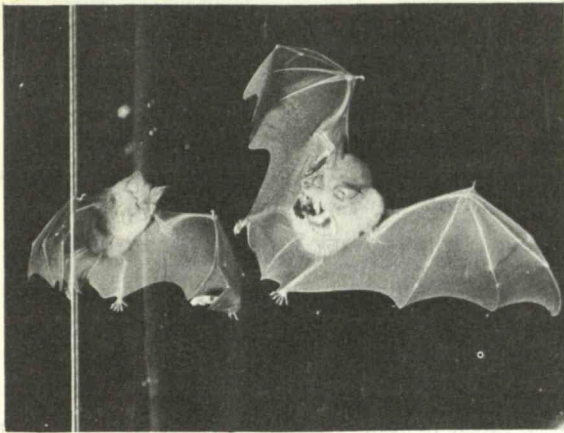
Beaver's belles:  
Barbara Harvey(left), Marie Pyne

### BIP, BIP BAT

There's a spooky MIT project going on these days at the home of Fred Webster on Coolidge Avenue. Between the Cambridge and Mt. Auburn cemeteries is the Lincoln Lab Bat Flight Facility -- so dubbed by its several members -- part of a radar research group which is helping to support the work of Harvard biologist Donald Griffin.

Harvard bat men are busy studying all aspects of the creatures, but the Institute is concerned with their "radar" systems, much better than any invented by man. A hungry bat, spying a fruit fly, can send a "bip" round the room which bounces off his prey; lets him know where supper is.

Before they can start observing, researchers must do some hunting for likely specimens and have been especially lucky in the environs of Tyringham, Mass. There biologists are doing bat studies with the help of their agile offspring, who take moths from a lighted screen and



Rinolophus (rt) on way to dine,  
scoops up moth (lft)

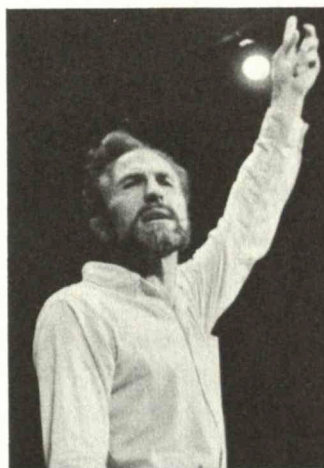
Sharing the spotlight with the red bat are three others: Myotis, who has a special FM system and is recruited in excursions to the country's first Quaker meeting house in New Bedford; Plecotus from West Virginia with extra large ears and a low sound level which lets him zoom right up to a moth undetected; and Rinolophus, who came from England in a briefcase. Of the latter, comments one scientist, "If the project were ever classified, he's the only one we could use -- only bat that flies with his mouth closed."

Most bats are auditioned, flown around the facility to see if they can maneuver in such tight space, and only about 2 out of 50 pass the test. In actual experiments, the bats are observed and recorded with a tape machine and strobe pictures. Latest gadget: a photocell trigger which, via microphone, hears the bat-bip meaning dinner and quickly trips the camera.

## HERE AND THERE

The Institute's first Water Polo Team is in the process of organizing -- with weekly meetings (Tuesdays and Thursdays at 6:45) in the pool. Interest in this sport started two years ago when the Hungarian olympic team performed here. Bruce Shore, Ext. 3226, says that anyone is welcome to take the plunge -- provided he can swim.

Several weeks ago Kresge's baffles rang with the well-modulated tones of Canadian actor Barry Morse. Playing a one-night



Morse . . . for Hecuba

stand for the Summer Session, Mr. Morse gave an evening of readings called "Merely Players." Player Morse with table, stool and podium, recalled theatrical highlights from the Globe to Chekhov; was even convincing as a pubkeeping Irish landlady who loved "a tear of port."

## CUPFUL

On the waterfront, come September 12 and 13, MIT will be competing when the New England Intercollegiate Sailing Association team -- made up of MIT, BU and Harvard men, accepts the challenge of a combined British university team for the Sir Thomas Lipton cup. This trophy, presented to the Institute some years back by the tea company ( followed by a dinghy called the "Shamrock"), was from Sir Tom's own silver collection; can be raced for by U.S. district teams or different countries. An MIT team won the cup in '54, and Tech men will set out to repeat the triumph this year in 12' Fireflies made on opposition soil.



K. Campbell, J. Lordi, B. Figler, F. Broward, J. Blaszek, D. Balch, R. Plutchko, R. Rosenbaum, W. Towle, L. Baron, R. Travis

This year's summer softball spree was topped off on August 17 when Richard L. Balch (Athletic Dept) presented the winner's trophy to the Grad-Aero League. Grad-Aeros hailed from the Naval Supersonic Lab, and had among their season's competition such stalwarts as Metallurgy, Instrumentation, Grad House, Chemistry, Alchemist and Accountnicks.

**FOR SALE ETC.**

Boat storage in Bedford, have space for 3 or 4. \$8/mo, 93 Hartwell Rd. Bob, Ext. 231 or CR4-8015.

Year old female cat with quaint lovable personality needs new home. Peggy, Ext. 3363.

39" propane bottled gas stove, 4 burners. Good cond. T. Stocke, Ext. 7211.

3 matched maple LR tables and used easy chair with footstool, orange slip-cover. \$5 per item or best offer. Barbara Lunde, KI7-8485.

Opening avail in Aerotech Flying Club. T. Stockebrand, Ext. 7211 (Lincoln).

Like a free trip to Miami? Will pay all car expenses for ride to southern Fla anytime after Sept 12, one way. Ext. 2758 or BI2-0628 (evgs).

Radio from '53 Buick. Hubcaps and other parts from same. Larry, AS7-6187 (after 3:30 p.m.)

3 Siamese Sealpoint kittens, 2 males, 1 female. Lovable, velvet-fur charmers, pedigreed, inoculated, reasonable. MI3-1909.

Crosley Shelvador refrig, 10.8 cu ft. Needs motor repair, good buy for individual able to make repairs. Asking \$10. J. Fitzgerald, KI7-4917.

Pedigreed Siamese kittens, 2 mos. Bluepoints and Chocolatepoints, all male. Bob Weatherbee, Ext. 3548 or CL9-8832 (evgs).

Oak Ridge products, 4 test instruments in a single case: HV meter, CRT tester, Signal generator, substitution tester, \$35. A. Kyricos, Ext. 5455 (Lincoln).

K table and 4 chairs, \$20. Also studio couch and covers, \$15, easy spin-drier washing machine, \$40. KI7-9643.

Furn: convert light red couch, \$30; lg DR table, \$30; 3' x 5' student desk, \$18; 3-way direct and ind lamp, \$4; 2' x 16' mirror, \$1; 2 DR chairs, \$5. G. Goldman, Ext. 2670 or IV4-1503 (evgs).

National "Horizomio" hi-fi amplifier, reasonable offer acceptable. H. Jones, Ext. 206 or VO2-8950.

Our cleaning woman, whom we recommend, is looking for additional work. Lina Dufont, KI7-4611.

Solid maple double bed with metal coil springs, \$20. Also Magic Chef gas stove with 4 burners, oven, sep broiler, \$30. Ext. 3134 or RI2-0785 (evgs).

Raleigh sports bike, 26" wheels, 3 spd shift, exc cond, \$35. G. Ouellette, Ext. 2461.

Comp golf set, Wright and Dittson autographs; 7 irons and 3 woods, almost new cond, leather wood covers, bag hardly ever used. Exc set of clubs at sacrifice price. \$75. R. Finigan, Ext. 3347 or EX6-6784 (evgs).

3/4 hp Coldspot port air-cond new this summer. Perf for BR or office. Ext. 2400 or UN4-7853 (evgs).

"Practice in Public Speaking" -- 100 pg Tufts U. Dept of Drama speech publication, '58. Specific speech techniques with bibliography and sample speeches. \$1.50. Edythe Kittredge, Ext. 7135 (Lincoln).

26" Raleigh bike, 3 spd, hub generator, basket, pump, etc. Like new, \$35. Ext. 2278 or EL4-9652.

Weimeraner puppies, AKC registered, DA9-9023.

Port Hickock dynamic mutual conductance tube-tester, Model 600, like new. \$90. A. Kyricos, Ext. 5455 (Lincoln).

Used Coldspot refrig. Clean, good cond, best offer. PR6-3643.

'46 Harley Davidson 61, good cond, make offer. W. Gates, Ext. 3584.

'50 Ford convert. R&H, overdrive, transmission and battery new. Engine in good running order, 20 mpg on trips (overdrive), 13mpg in city. \$125. Dave McBride, Ext. 2401.

'50 Buick 2-dr sedan. R&H, good cond, \$100. G. Jones, Ext. 243 (Lincoln).

'52 Plymouth in very good cond. R&H, \$200. KI7-7019.

'52 Nash Statesman 2-dr. R&H, good running cond. \$160. C. T. Rembetsy, Ext. 2617.

'52 MG-TD. Red, perf cond, motor comp re-built this summer, new rings, valves, pistons, bearings, clutch plate, brakes, fuel pump, luggage rack, 4 good tires, top needs patching or repairing. \$1,195, will not haggle. Ext. 2670 or RE2-2861 (evgs).

'52 Olds-88. R&H, hydramatic, recent engine job. \$345. Toothill, Ext. 523 or LO6-0991 (evgs).

'53 Olds Super 88 4-dr sedan. Gray, R&H, snow tires, power steering, and brakes, hydramatic, rear spkr, autronic eye (dims headlights automatically), foam rubber seats, windshield washers. Has always been garaged and handled with care. Superb mech cond. Orig owner must sell, going abroad. \$950. VO2-3059.

'53 Chevy hard top sports coupe. 2-dr, auto trans, R&H, very good transportation. \$350 or best offer. Kayan, Ext. 528 or I. Kayan, Ext. 2139.

'54 Hillman Minx convert coupe. Green. \$600 or best offer. Ext. 2670 or RE2-2861 (evgs).

'56 Chevrolet 4-dr sedan. Standard shift, 2-tone, R&H, very good cond. \$1050. Ext. 175 or EL4-7813 (after 6 p.m.)

'57 Porsche speedster. Red, reclining coupe seats, belts, tonneau cover, exc cond. \$2,300. John Hursh, Ext. 3584.

'58 Hillman Minx De Luxe sedan. Blue and grey, R&H, clock, undercoat. Always garaged, avail late Sept. Best offer over \$1,400. OL3-6851.

'58 Volkswagen sedan, leatherette, etc. Low mileage. \$1,575. Ext. 567 or WE5-0417.

Apt on Bay State Rd avail to sublet, Oct. or earlier. Spacious LR with bay window and fp. D'ette, K'ette, BR, B. \$125/mo, incl heat, gas, pking area and storage rm. Ext. 2586 or KE6-0845 (after 5 p.m.)

5-rm unfurn, sunny, 1st floor apt very handy to MIT. Nice residential neighborhood, bus stop at door, near markets, 1 block back on Memorial Drive. Auto oil heat and hot water. \$85/mo. UN4-4768.

Furn rm for 1 person, near Harv Sq. \$13/wk. Ext. 175 or EL4-7813.

Unfurn 5-rm apt in Arlington. \$95/mo. Vanderburgh, Ext. 7354 (Lincoln).

3-rm apt, 280 Beacon St. Unfurn, heated, cont. hot water, doorman, B, pantry. Avail Sept 15. \$85/mo. George, Ext. 2398 or CO7-3982 (after 6 p.m.)

House in North Reading. Cape style, 3 BRs, recently redecorated, hardwood flrs, 2 enc porches, comb windows. Approx 24,000 sq ft land, new asbestos siding. GI appraised \$13,000, sell for \$12,800. Can be vacated immediately. Frank Carter, Ext. 495 (Lincoln).

Ideal suburban location in Natick. 4 BR and den garrison colonial. 1 1/2 Bs, new alum comb windows, 2-car garage, full basement with closets, dark-room, play area. 11,700 sq ft landscaped lot with tall pine trees. Avail after Sept 15. Lower 20's. OL3-6851.

Oceanfront, Point of Pines, Revere -- Spacious quiet 4-rm apt, sundeck, LR, 2 BRs, K, B, utils, conv to Trans, shopping, furn residential location, pking facilities. Avail after Labor Day till June 1. \$175/mo, incl heat gas, light. RE8-5174 (evgs and weekends).

Furn oceanfront studio apt. Utils, ideal for couple, conv to schools, trans, shopping, pking facilities, commuting distance to MIT. Avail Sept 1. \$100/mo. RE8-5174 (evgs and weekends).

Good natured yr-old mongrel wants home. He likes children. J. Porter, Ext. 2522.

Wanted: port dishwasher. Phil Braga, Ext. 5416 (Lincoln).

Wanted: wire recorder. H. P. Peterson, Ext. 7151 (Lincoln).

Wanted: old bicycle, 3 gears, good running cond. John, Ext. 2524.

Wanted: upright piano in good cond. Mary Anne, Ext. 4410.

Tech junior desires room and board with family near MIT in exchange for babysitting, general domestic chores. Have ref's. Don Marquis, Sudbury, Hilltop 3-2290.

Wanted: small 3 rm, 1 BR apt within 3/4 walking distance of MIT. Ext. 567 or WE5-0417.