## FIRM BASIS

Forty-five of the 7,000 students enrolling at MIT next week will know more about Boston than many Bostonians do. They have been participating in BASIS (Boston Area Seminar for International Students), a program designed to acquaint newly arrived foreign students with many aspects of American life.

Now in its third year, BASIS is supported largely by the Ford Foundation and is co-sponsored by BU, BC, Brandeis, Harvard and MIT. The 125 students attending BASIS represent 47 countries in every corner of the world; almost all will attend New England colleges this year.

A 6 -week BASIS program provides solid groundwork in speaking and writing English for those who will be using it extensively for the first time. For students already proficient in English, a 3 -week program is offered. Both groups attend daily seminars in areas of special interest, ranging from nuclear physics to music. Evening lectures by local authorities introduce the students to a variety of other American topics, including politics, civil rights and dating practices.

Highlights of BASIS informal events have included a swimming party at Crane's Beach and a scavenger hunt to acquaint the newcomers with the MBTA. Dancing and typing classes, suggested by the students themselves, were incorporated into the program. Richard McDowell, assistant to the Dean of Student Affairs, is assistant director of this year's BASIS program, and more than a dozen others from MIT have contributed to the lectures and seminars.


Discussing a design by their future teacher, Prof. Eduardo Catalano, are clockwise: Fred Gordon, Chicago, BASIS graduate assistant; Gloria Lozano-Barcala, Argentina; Matti Sauria, Finland; Wayne Thurman, MIT, architecture seminar leader; Gajinder Singh, India; and Michio Ando, Japan.

## SHEDDING NEW LIGHT

During the summer, electricians and painters have been brightening up Hayden Gallery. A new ceiling has been installed with flush ceiling lights and traveling spotlights to accent individual works of art, and the entire gallery has been repainted.

An exhibit of "Ten Contemporary Indian Painters" will open in the refurbished gallery next Tuesday (Sept. 14) and continue through October 10. The ten young artists come from all areas of India and represent both realistic and abstract schools. The paintings, all oil-on-canvas, are at MIT in an exclusive American showing and are available for sale. Gallery hours are $10 \mathrm{a} . \mathrm{m}$. to $5 \mathrm{p} . \mathrm{m}$. Monday-Friday, and 1-5 p.m. weekends.

## ANOTHER WORLD SERIES?

Yes, indeed. This one ended the season of the Instrumentation Lab Lunchtime League. Round robin preliminary games eliminated all but two of the 15 teams. Pitted against each other for the final were the Numb Nine and the Gyro Assembly teams. Gyro As sembly emerged victorious with a heartbreaking score: 4 to 3 .


It's a hit for Gyro team manager Vern Assarian.

## LIS REGISTRATION

Tuition-free Lowell Institute School, which offers two-year mechanical and electrical courses, announces that the entrance examination for first year students will be held next Monday night (Sept. 13). Those interested in entering LIS should file applications with Dr. F. L. Foster, director of the school (Rm. 5-111), as soon as possible.

Students wishing to take second-year courses are requested to submit transcripts of their grades along with applications. LIS also offers supplementary courses for its graduates and others with proper preparation. Applications for a course in Differential Equations (beginning Sept. 29) are due by Monday, Sept. 20.

LIS is conducted by the Lowell Institute Foundation under the auspices of MIT. Evening classes are held at MIT for persons employed in industry who desire to advance their technical education. A registration fee of $\$ 5$ per term is required.


USAF Chief of Staff Gen. John P. McConnell congratulating Prof. Winston R. Markey.

## MARKEY MAKES MARK

Back as director of the Experimental Astronomy Lab is Prof. Winston R. Markey (Aero) after a year in Washington as chief scientist of the U.S. Air Force. Before leaving Washington, he received the Exceptional Civilian Service Award, highest given by the Air Force, for his outstanding achievements while serving in the post. The citation accompanying the award stated that 'his complete devotion to the nation's welfare will be reflected in the qualitative superiority of future weapons of the free world."

## HERE AND THERE

Once each year those who do not have Blue Cross-Blue Shield coverage are given an opportunity to enroll. Information about the plan and application cards for enrolling are available in the Office of Personnel Relations (Rm. El9230, Ext. 4271). The deadline for applying is Sept. 24.

Tuning up for another year of Music at MIT are the various musical organizations, open to all community members who are competent and interested in performing. Choral Society
will begin at 7:30 Monday evening (Sept. 20); the MIT Symphony at 7:30 Tuesday evening, (Sept. 21), both in Kresge Auditorium. If you cannot attend the first rehearsal, but are interested in joining, get in touch with the music office (Ext. 3210) to arrange for an audition.

Gone from Bldg. 10 to its new offices in Daggett is the familiar complex of the Bursar's Office. But its general services to the Institute remain unchanged: checks may be cashed, Institute bills paid and travelers' checks bought at the window in 10-180, as well as in Daggett. As soon as space is ready, the Bursar's Office will open a branch in the Student Center to handle these transactions and the Student Bank as well. Salary and other checks, previously available in Rm. 4-103 may be picked up at 10-180. Friday payday operations are the same as before.

Community members with dramatic inclinations are invited to attend the first meeting of the Community Players on Tuesday evening (Sept. 21) in the Faculty Club. A social hour will begin at 6 , followed by dinner at 7 and the meeting at 8 . For reservations, call Ext. 2910.


New Institute Organist, John Cook

## NEW FACE

Presiding over the 3,677 pipes in the organs of Kresge and the Chapel is John Cook, new Institute organist and lecturer in music in the Dept. of Humanities. He will arrange the series of concerts given by major visiting organists in Kresge and the Sunday afternoon recitals in the Chapel. He will also be available to provide or advise on music for those who have reserved the Chapel for weddings.

Mr. Cook, a native of England, comes to MIT with a varied background as composer, conductor and performer. For two years he conducted the Old Vic Theatre Co. orchestra. He has written scores for 13 productions of the Shakespearean Festival at Stratford, Ont., and a number of works for organ and choir. Before coming to Boston three years ago as organist at the Church of the Advent, he had been organist and choirmaster in churches in Stratford-upon-Avon, England, and in London, Ontario.

## SORRY, NEW NUMBER

During the coming weekend, approximately 800 Institute telephone extensions will be changed. The last remaining 3 -digit numbers--100's and 700's-- will become 4 -digits and the 30 series at Instrumentation Lab will also become standard 4 -digit numbers. Mail Service from Physical Plant will deliver new telephone directories, reflecting the changes, beginning on Monday, Sept. 13. Meanwhile, general guidelines to the changes are as follows:

| 100's | Civil Engineering, Industrial Management | 7100 's |
| ---: | :--- | ---: |
| 100's | Naval Architecture, Mathematics | 4300 's |
| 700 's | Biology, Modern Languages, Physical Plant, <br> Admissions, Registrar's Office | 4700 's |
| 30,000 's | Instrumentation Laboratory | 1000 's |

Beginning Monday, the information number at the switchboard will be 30. The switchboard cannot connect an Institute caller to the extension he wants. After obtaining the correct extension number from information, hang up and dial the extension.

FOR SALE, ETC.
Heavy grey wool broadloom rug, 15 'x15', $\$ 25 ; 2$ Goodyear winter tires, $6,40-6.50 \mathrm{x} 15$, only $1,000 \mathrm{mi}$, \$10. Call 235-1151.
Upright piano, gd cond, 575 . Call 547-6962.
Norge 4 -burner, $40^{\prime \prime}$ elec range, 5 yrs old, exc cond, best offer. Call 648-2392.
Harley Davidson 1952 motorcycle, model EL, sidecar, summer \& winter windshields, jumbo leather saddlebags, other extras. Best offer around $\$ 400$; also 12' runabout, motor \& trailer. VI 3-1044.
GE rotisserie oven, $\$ 75$ new, used few times, will sell at reasonable price. AS 7-0389.
Free to right people: kittens, all colors \& sexes. Bill Gates, ext 82-252.
Single bed, 2 matching green leather chairs, 1 g coffee table, antique settee. Call 354-7341.
Presto turntable, $\$ 25$; Martin tenor sax, $\$ 125$; stereo, walnut case, $\$ 125$; Boontonware dishes, service
for 8, never used, $\$ 15$; Revere Ware designer's pan, \$5.50; Revere Ware double boiler, $\$ 5$. Call 262-0076 evgs.
K\&E slide ruler, $\log$-log decitrig, 1 yr old, best offer. David, ext 2250 or 846 -4049.
Woman's Raleigh bicycle, 3 spd gears, may be seen at 100 Mem . Dr. Call 547-3238.
Comb radio-phono, RCA console; 2 wheels for Chevy $14^{\prime \prime}$ rim. A1, FA 5-9236.
Nikon cameraS3, 1.4 lens, 135 mm F3. 5 telephoto lens, 35 mm F3. 5 wide angle lens, exp meter,
$\$ 300$. Lin, ext 7356 Linc or M1 8-0563.
' 64 Honda $50 \mathrm{cc}, \$ 175$. Ext 714.
Terrific stereo buy, budgeted payments. Call 266 -0180 evgs.
Brand new fiberglas cover for compact car, \$15. Judy, ext 737.
Sebago boat, $16^{\prime}$ '; 30 hp Johnson motor comp with tratler, life jackets, tanks, lines, anchor \& oars, $\$ 600$. Joe, ext 30489.
' 65 Suzuki motor bike, 80 cc , foot shift, 4 spd, $\$ 300$, will hargain, exc cond. Call 472-8547. Full size maple bedstead, asking $\$ 15$. Call 265-7603.
Blond mahog DR set, 6 chairs, tea wagon, \$95: maple rocking chair, \$15. ST 2-4445 evgs.
Several pieces 14 K gold jewelry, orig $\$ 30-150$, now $\$ 15-60$. A. Buyrn, ext 4880 .
Physical Review, vols $89-136$ comp; back issues, Review of Scientific Instruments, Phys Rev Letters, Science Abstracts. Call $876-1795$ evgs.
Sheath wedding gown, size 10 , detachable train, $\$ 100$. Ext 30395.
3-Piece green sectional sofa, $\$ 35$. Richardson, ext 2407 or 536-0813.
Transceiver, National NCX-3, 200 W , PEP, SSB; also CW \& AM 20-40-80 meter bands, $\$ 275$ including AC PWR supply/speaker. L. Holdridge, ext 30505.
Unused 8000 BTU air cond, compresser \& radiators, freon charged, fans supplied, $\$ 35$. Eric, ext 2334 or 491-3890 - will swap for double bed.
Westinghouse shelvador refrig, $11 \mathrm{cu} \mathrm{ft}$.4 yrs old, exc cond, asking $\$ 50$; also bathtub \& wa shbowl, $\$ 5$ each. Call MO 6-3240 or PR 6-9592.
Free: fluffy tiger kittens. Ext 3126.
45 ' sport Fisherman cabin cruiser, sleeps 6, comp galley, 2 toilets, mahog, Chrysler eng, fullyequipped, rebuilt 1953 Graves Yacht Yards, $\$ 7500$. Call vo 2-5349,
Motorola 17" table model TV, gd cond, $\$ 25$. Ted Jula, ext 4546.
11' Expanded styrofoam sailboat with nylon sails, accessories, gd cond, \$60. Ext 6451 .
35 mm Olympus ace camera, 45 mm F:2.8, 35 mm F:2.8, 80 mm F:5.6, $\$ 90$. Barry Pressman, ext 4031. Lg trunk, 39 " $\times 24$ " $\times 24$ ", $\$ 15$. Call $646-7955$ evgs.
Sports car ski rack, $\$ 17$ new, selling for $\$ 13$. Lazar, ext 5338 or KI 7-3233.
Sofa bed, $\$ 75$; refrig, $\$ 35 ; 2$ chairs, $\$ 5$ each; $26.70 \times 15$ snow tires \& wheels, $\$ 15$; metal record stand, $\$ 2$; dishes, service for 12, \$12. Call 322-7920.
LR furn, 3 -piece set with ottoman, new $\$ 450$, best offer, will sell by piece. Ext 2689 or 277-2191.
Plastic baby tub, $\$ 1.50$; folding nursery chair, $\$ 3$; training seat, $\$ 1.50$; bottles, blankets, etc; Garrard
Type A auto turntable without pick-up, make offer. vo 2-1935.
White wall tent, $9^{\prime} \times 14^{\prime}, 8^{\prime}$ ridge, opens both ends, $\$ 40$. Tom, 547-4604.
Wedding gown, size 10 , new $\$ 175$, now, clean, $\$ 50$. Also Tony the Pony, $\$ 10$. Call 322-0799.
3 new floor-length dresses, sizes 10 and 12, end of ready-to-wear line, $\$ 20$ each. Clair, 396-9417.
New Honda motorcycle, used 3 mos, $50 \mathrm{cc}, \$ 200$. KI 7-6716.
Washer. gd cond, $\$ 10 ; 4$-spd phono, $\$ 2$. Call 232-3144 between $8-9 \mathrm{p} . \mathrm{m}$.
$6^{\prime}$ dia, $16^{\prime \prime}$ deep metal wall swimming pool, \$3. Call 862-5955.
Gordon gas conversion unit for furnace, thermostat, etc, incl. Gas incinerator, poth for $\$ 100$, or sell separately. Call 547-4917.
Samsonite luggage, 2 pieces, off-white weekender \& traincase, exc cond, $\$ 35$. Pat, ext 2220 or 734-7989 evgs.
Stereo, gd cond, reasonable, exc buy. Ext 3833.
Port Silvertone TV, $\$ 35$; '60 Vespa, 150 cc , ' 63 eng, gd cond, $\$ 175$. Call 536-0813.
Desk, chairs, iron stone china, stool, child's desk \& chair, cut glass. Call 864 -0007 evgs.
' 40 Ford sta wgn, exc antique car, $\$ 750$ or best offer. John Leech, ext 2420 .
' 53 MG TD, eng gd, runs well, could use paint, best offer over $\$ 600$. Call 491-7811.
' 53 Oldsmobile, very gd cond, $\$ 100$;' '59 Plymouth Savoy, very gd cond, $\$ 300$, leaving country. Vo 2-3891.
' $\$ 4$ Cadillac covert, gd cond, buying new car, $\$ 200$. Call $876-2978$ evgs.
' 54 VW , gd cond, dependable, 30 mpg , inspec sticker, $\$ 250$. Lazar, ext 5338 or KI $7-3233$ evgs.
' 36 VW sedan, orig owner, $38,000 \mathrm{mi}$, R\&H, seat belts, 3 new tires, $\$ 550$ or best reas offer.
Call $547-4679$ evgs.
' 57 Buick, 4 -dr hrdtp, gd cond, $\$ 225$. Halverson, ext 5524 .
' 57 Chevy 4 -dr green sedan, std shift, 6 cyl , R\&H, gd tires, gd running cond, $\$ 300$. Frank, ext 3956 or Joe, ext 6566 .
'57 Ford, 8 cyl, 4 -dr, auto trans, R\$H, best offer. Call 277-1391 evgs.
' 58 Ford convert, white with blue top, 352 cu in eng, $42,000 \mathrm{mi}, 1$ owner, best offer. PA $9-3469$.
'59 Ponsche convert, \$1400. UN 4-3599 evgs.
${ }^{5} 59$ Peugeot 403, sun roof, $4-\mathrm{dr}$, R\&H, $\$ 350$; telescope ( $15-30-45 \mathrm{x}$ ), $\$ 20$; bedside tables, desk lamp, wastebaskets. Call 354-3625 afternoons or evenings.
' 59 Chevy convert, red, exc cond, 3 -spd. Call DA 4-5159.
' 60 Impala convert, new white top, rebuilt motor, $2,000 \mathrm{mi}$, R\&H, must sell, $\$ 850$. Frank, ext 5201 . '60 Falcon, gd cond, \$385. Call 254-7219.
'60 Rambler American sta wgn, std trans, rebuilt eng, all new tires, R\&H, clean car, $\$ 350$. Also 2 new $600 \times 15$ tires \& rims, 2 used $600 \times 15$ snow tires \& rims, $\$ 35$ for all. Call ext 5274 or TR $8-6552$ Rockland.
'60 Dodge Phoenix V-8 2-dr hrdtp, auto trans, p steering, $40,000 \mathrm{mi}$, exc cond, $\$ 735$. Ext 4503 or 926 - 0512 . ' 60 Vw sedan, green, ww's, ski rack, seat belts, gd heater \& tires, gd cond inside \& out, kept in heated garage, I owner, \$530. Call 259-8197.
'61 Dodge Lancer, black, new tires, 3 spares, std trans, exc cond, $\$ 530$. Musha, ext 5623.
'6l Chevy 4 -dr sedan, blue, R\&H, new ww's, gd cond, $\$ 750$. Bev, ext 30357.
'61 Ford sta wgn V-8, very gd cond, many extras, best offer. W. Correia, ext 3306.
' 61 VW , white sedan, R\&H, $\$ 725$ or best offer, ext 3757 .
'61 TR3, gd cond, $\$ 950$. Call 277-8287 evgs.
' 62 VW sedan, white, sun roof, ski rack, low mi, a sking $\$ 850$. Al Diffley, ext 2180.
' 62 VW sedan, red, seat belts, very gd cond, asking $\$ 925$. Nancy, ext 2695 or 244-8263.
'63 Valiant convert, must sell, leaving country, exc cond, Call 643-2132.
'63 Karmann Ghia convert, 1500 eng. Bob, ext 5993.
${ }^{6} 63$ Pontiac Tempest Lemans coupe, 8 cyl , auto trans, Mich X tires, snow tires \& wheels, $35,000 \mathrm{mi}$, $\$ 1200$. Alex Parker, ext 240 Linc.
' 63 TR4, covert, British racing green. Toni, ext 6101 .
' 63 VW, ww's, sun roof, ski rack, grey, exc cond. Call 354-7191 evgs.
'63 1/2 Dodge Dart 270, auto trans, exc cond, ext 290111 am-noon or 935-2669.
' 64 VW , sunroof, sedan, $\$ 1350$. Bob Roig, ext 2796.
'64 Porsche cabriolet, white with red leather int, exc cond, $\$ 3800$. Vo 2-4023.
' 64 VW bus, $9,000 \mathrm{mi}$, extras, exc cond, must sell immediately. Ext 147 or $227-0896$
' 64 Chevy Nova, $2,500 \mathrm{mi}, \$ 1800$ as is. VI $6-1720$ evgs.
' 64 Buick, 9 -passenger Skylark vista dome wagon. Perf for lg family. Oversize shocks, $\$ 2795$. Ext 2705.
Bedford, $5-\mathrm{rm}$ duplex apt, comb windows, full basement, newly dec, pets welcome, avail Oct 1 .
$\$ 125 / \mathrm{mo}$ incl water. Call 274-6246.
Attrac 1 BR apt, 1 g hall, bal, near Cleveland Cir, unfurn, $\$ 95 / \mathrm{mo}$. Call 232-1077 evgs, or ext 3835 .
Sublet to 9/1/66, 2 BR unfurn apt, air cond, new bldg, disposal \& laundry, near Harv Sq, $\$ 165 / \mathrm{mo}$. Call 868-2299.
Wayland, 5 min to Mass Pike, 7 rms , split ent ranch, 2 baths, 2 -car gar, $1 / 2$ acre, $\$ 26,500$. Ext 7430 Linc.
Waterfront summer home, Green Harbor, Duxbury beach, $7 \mathrm{rms}(4 \mathrm{BR})$, all furn, $11 / 2$ baths, fp , gar, alum siding, $\$ 21,000$. Call FL $9-6330$ (Medfield) or 438-4157.
Apt, 3 lg rms, L, B, K, street parking, tenant pays heat. Mr. Portanova, EL 4-3500.
2-fl apt off Brattle St, to share with mature girl, own BR, den, bal, porch, reas rent. EL 4-4247.
Lg country home, 3 acres in Marshfield, 5 BR, 2 LR, DR, extras, $\$ 23,500$ from owner. Ext 3705 or TE 4-6317 Marshfield.
Private home to share with one person, Brookline. Ideal for visiting Prof \& wife, must have car, all util. Call HO 9-0060 evgs.
Somerville, unfurn apt, 4 lg attic rms, priv B, all utils, new refrig, avail now. Call 666-3190.
Unfurn apt, Harv Sq area, spac 2 BR, LR, K, dining area, 4th fl, elev, parking, $\$ 190 / \mathrm{mo}$. Call 542-0513 days or 876-8751 evgs.
Unfurn apt, 3 BRs, K, DR, LR, den, near bus line, 10 min to Harv Sq, avail now. Call 899-1713.
Middleton, $6-\mathrm{rm}$ split entry ranch, full basement, hdwd floors, near school, shopping ctr. Call 774-8690 evgs. Near N. Scituate Beach, 4 or 5 BR home, low 20's. Ext 2448 or $545-0873$.
Lexington, 3 BR contemp house, car port, dishwasher, $1 / 2$ acre lot, Estabrook Sch area, low 20 's. Call 861-0407.
Needed: Typewriter in gd cond for prisoner, free or cheap. Call ext 4105.
Wanted: Ride, 9-5, Harvard St, Brookline to MIT. Ellen, ext 5661.
Baby-sitter available, experienced and reliable. Call 262-0790 after 6 p.m.
Wanted: Male cat to mate with housebound female cat. Barbara, ext 2588.
Wanted: Baby-sitter for 3 -yr old boy at Westgate, 5 days/wk, Sept-May. Call 354-7032.
Wanted: Ride from Medford to MIT daily 9-5. Call Natalie, ext 4603.
Wanted: Male roommate to share Arlington apartment. John Leech, ext 2420 .
Wanted: 2 female roommates for beaut furn apt in exc Back Bay bldg, $\$ 70 /$ person. Judy, ext 6186 .
Wanted: Vacuum cleaner. Jurgen, ext 4558 or $547-8069$ evgs.
Wanted Woman to babysit in Lexington with infant \& $2-\mathrm{yr}$ old, one day \& one afternoon/wk, must have own transportation. VO 2-4168.
Wanted: $35-60 \mathrm{hp}$ outboard motor complete with remote controls in reas cond. Will wait until end of season for delivery. F. Masse, ext 2360 or 2180.
Daily and/or overnight child care in my home. Sandy, 491-6193.
Wanted: 2 riders to share expenses driving to LA in ' 65 std shift car leaving Sept 7-10. Marshall, AT 9-2228, 5-8 pm .
Found' Pair man's sunglasses, unrimmed. Paula, ext 5442.
Wanted: Ride to Columbus by OSU coed, late Sept. Call ext 5541 or $523-0846$ evgs.
Wanted: Typing. College grad, English major. Mary, DU 7-6982 evgs.
Wanted: Riders, Hyde Park \& Dedham to Lincoln. Leave 7:30 a.m., leave Linc 5 p.m. Chuck, ext 646 Linc.
Wanted: Ride from Waltham or Watertown Sq to Cambridge Pkwy. Gil, ext 30338.
Professional art work and book illustration. Ernie, DR 2-1194.
Wanted: used small vacuum cleaner. Takashi, ext 5608 or 354-7297.
Wanted: Female roommate, Back Bay area, Sept. Ellen, ext 4102.
Wantect Used DR set, provincial or colonial. DE 2-7152.
Wanted: Riders from Randolph to MIT, Mon-Fri. Jan, ext 6464.
Wanted: Female to share new ranch home in Waltham, $\$ 60 / \mathrm{mo}$ plus util. Call 894-0839.
Wanted: Ride from Lynn area to MIT, 9-5. LY 3-9630 after 7 p.m.
Wanted: Ride from vic Coolidge Cor to MrT, 9-5, Mon-Fri. Flora, ext 6479.
Wanted: Female roommate, Cleveland Cir, Brighton, 5 rm , share with 3 others, $\$ 41 / \mathrm{mo}$. Call $843-6822$ evgs. Will care for children in my home. IV 4-6532.
Wanted: Rider to San Francisco area, leaving Sept 23-27. Ext 7329 Linc.
Wanted: Good home for social, gentle adult tom cat. Ext 7220 Linc. or 484-8437 evgs. A
Wanted: Riders from MIT to Rockland. Leave Rockland 7 a.m., leave MIT 4;30. Ext 5 z̀/ 4 .
Wanted: Typing, Mrs. Turkel, ext 4547.
Wanted. Used woman's Eng bicyde:. Dick, ext 5272.

Tech Talk is published every two weeks. Send news and ads to Miss Miller, Room 3-339, Ext. 2701. Next deadline: Sept. 14.

