

PRESIDENTIAL

On June 15 MIT officially welcomed Dr. Julius A. Stratton as eleventh President of the Institute. Having been at the helm since January, President Stratton was formally invested with the responsibilities of office, before assembled Corporation, deans, faculty and alumni, who filled the Auditorium to overflowing.

The Inauguration, first ever to be held in Kresge, also happily marked the return of Dr. James R. Killian, Jr., who presented his successor with a copy of the Charter of the Institute and the "authority, privileges and responsibilities of the office of President."

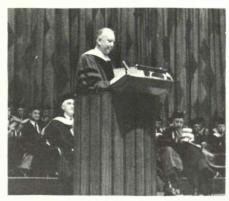
Honored at Harvard's commencement with an LL. D., as a "humane, perceptive man of science," Dr. Stratton has been involved with the progress of the Institute since 1921. Then a student, he arrived



" . . . with courage . . .

by boat from Seattle, as classmate William P. Allis (Physics) reminded, "in keeping with the traditions of MIT which came to these shores by barge from Boylston Street." After graduating in '23, he went on for his master's degree and later received his doctorate in mathematical physics in Switzerland. He returned to teach physics and electrical engineering in the '30's, was one of the first members of the Radiation Lab and later established and directed its offspring, RLE. Since 1949, he has been concerned with administrative duties, as Provost, Vice President and Chancellor.

With characteristic warmth and seriousness, President Stratton received the standing ovation of his friends and proceeded to discuss the future of the Institute. He spoke as an administrator and teacher, surveying the amazing changes in science and engineering during the past half-century and stressing MIT's increasing responsibility to the world. "Everything that we do," he noted," whether for the advancement of knowledge or the interest of public service, should be viewed in the larger context of our teaching mission . . . that sons and daughters shall be leaders in art and science and that their influence shall be brought powerfully to bear on the welfare of mankind."



. . . and a venturous spirit"

Friendly greetings were brought to Dr. Stratton from the heads of several university communities: Caltech's President DuBridge, Dr. Claude Seippel of the Swiss Institute of Technology, where "Dr. Stratton climbed our mountains on skiis," President Pusey of neighbor Harvard, and President Odegaard of the University of Washington.

And from President Stratton's own community came an affectionate and proud welcome. In the words of Dr. Killian, "We honor him for what he is and has done; we salute him as a steward of excellence; we pledge him our full support in his new duties, confident that he will discharge them faithfully and with great distinction."



Mrs. Stratton became an honorary alumna . .



and Dr. Stratton shook hundreds of hands



For the Killians: a silver tray from the class of '2

ARISE YE SONS

"In this flood the fields are all mud." -- And any reader of the "Farmer's Almanac" should really have expected the deluge. But not the hopeful Inauguration workers who slogged around in the Great Court for a whole weekend, getting ready for the big day.

Alumni, too, had prepared during the weekend. Members of the class of '34, decked out in freshman uniforms, took to the Charles to challenge a crew of '59ers. And after sending the opposition out for a half-hour spin before the race, alums got retribution. One stalwart hopped into their shell; plunked his foot through the bottom and slowed up proceedings until another shell could be toted out. Finally the two crews raced -- with generous rest periods -- from Howard Johnson's to the boathouse. Verdict: a draw.

Less energetic celebration was given by the seven members of the class of 1894, back for their 65th reunion.

Meeting in the Faculty Club, they chatted about old times, dined and heard Dr. Samuel Prescott (Food Tech) read greetings from the missing classmates, 10 in number.

ELECTRIC

After a year of planning and pounding, there's a new room in Building 10. Numbered 105, it is the property of the Electrical Engineering Department; its name: the

Vannevar Bush Room. The expanding department has long needed a commons room for seminars, staff meetings and important professional activities, and decided to use some former lab space for the purpose. According to Prof. Samuel Caldwell it took some time to remove the concrete walls placed there to protect machinery "in case something blew." And in the center of the room stands an impressive column, which, it seems, contains one of the main pillars supporting the Great Dome. "We couldn't tear it out," laughed Prof. Caldwell, " so we had to decorate it."

One of the most elegant in the Institute, the Bush Room is a gift from individuals and industries throughout the country in recognition of Dr. Bush's contributions to science and to

the Institute. Among its features: a gleaming GE kitchen (complete with garbage disposal), concealed stereo phonograph, AM-FM radio, tape recorder and a nearly life-sized photograph of Dr. Bush by Karsh of Ottawa.

Opened on Alumni Day, the room was filled with many friends of the famous electrical engineer, who heard Dr. Gordon Brown hail his former teacher and counselor. Opinion of the honored scientist? "The thing that counts most is the friends



The huddle: Dr. Bush, Percy Spencer (Raytheon), Dwight Arnold '27

that I've made . . . Once in a while . . . remind the gang to make the kind of attachments . . . that will last them through their lives, based on scholarly endeavor and joint respect. If they will do that, I will be very proud."

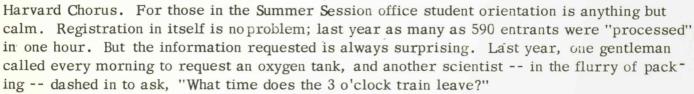
SUMMER IS ICUMEN IN

The doors have barely closed behind the winter's flock of Tech men. But -- never a dull moment -- Summer Session last week began its stint with two courses; is expecting to greet some 2,000 participants in all. This year's crop comes from a score of countries: Sweden, India, Jordan and China among them; and represents universities, government agencies, industry and -- to keep things off the ground -- Cape Canaveral.

By way of work the Institute is offering a choice of 27 courses which cover one to three-week periods from now till Labor Day. Among this year's offerings: Adhesion, to help solve the sticky problems of materials for "bonding airplanes, ships and buildings," is designed to help participants obtain a firm grasp of the emerging science of adhesive joints"; and high on

the list, Materials for Parachute and Retardation Devices. The latter, involving no jumps from the Dome, will examine those materials which might make aerial recovery systems foolproof.

Not by any means a two-month job, plans for Summer Session start off in January. One result of this task is the Summer Series of special events for Harvard-MIT students, soon to feature concerts by Richard Dyer-Bennet, the MIT Choral Society and the



HERE AND THERE

Recommended for the summer is Theatre on the Green in Wellesley. This year's roster promises to be quite as sparkling as ever; includes performances of "Peter Pan," 'Oedipus Rex," 'and 'Man and Superman." Starting off today with "Much Ado About Nothing," Group 20

Players will offer special matinees and group discount prices. Tickets are available at CE5-9433.

August is getting closer and Captain Wheeler, scoutmaster of MIT's Troop 77 is packing for New Mexico. But as yet no one has come forth to take over command of the 20 Cambridge boys who meet weekly at the Institute. The troop is only two years old; offers a wonderful opportunity for someone who enjoys youngsters. Please call Capt. Wheeler, Ext. 4473, soon.

Writing for "Product Engineering," about the too often forgotten lesson of how to run a research experiment (and apply up-to-date statistics to the most relevant variables and their analysis), Prof. Edward Schwarz (Mech. Eng.) cited this example: "A manufacturer of fabric for neckties found that sales were declining. A check of the quality control department revealed they were testing all yarn for tensile strength -- apparently on the assumption that the majority of wearers were contemplating suicide by hanging. How much better to determine the gravy resistence of the fabric -- or its ability to lose wrinkles overnight."

FOR SALE ETC.

Hollywood double bed, box springs, mattress, legs. \$30 or best offer. TR6-1456.

8 cu ft Frigidaire, exc cond. \$35 or best offer. Ed Carbrey, Ext. 3567.

Zenith AM-FM radio, \$44. Also automatic toaster, \$10. Both 6 mos old, will sell for reasonable price. Men's new figure skates, size 11. M. Felle, Ext. 2412.

Jumper seat, \$2; tricycle, \$9; small crib, \$10; play pen, \$6. Avail June 30. Ham, EL4-2638

10-wk old male German Shepard puppy. AKC registered, reasonable. Ext. 349 (Lincoln).

 $2\mbox{-yr}$ old, 35 gal,copper water tank and fittings. Miss Mazzeo, WA6-0600 (days) or EM9-2842 (evgs).

Grundig Majestic table model radio. AM-FM shortwave, 3 spkr hi-fi, 110-220, exccond. \$80. Desai, Ext. 2128.

Walnut BR set. Also 6 chairs, K set, TV, sofa bed, 3 cocktail tables, 2 leatherette chairs, bookcase. Mrs. Fink, LO6-3878 (after 7 p.m.)

Used port typewriter. A.R. Rosenfield, Ext. 2146.

To give away: 2 female kittens, 8 wks, grey, quasi-maltese. MI3-8048.

Refrig, blond D'ette set, 21" TV, mangle, bureau, end tables, console table, chest of drawers. Moving West, must sell immediately. HI4-0975.

For gratis distribution, four 7-wk old, housebroken, semi-Siamese kittens, 2 grey, 2 black. Avail in pairs or singularly. Jim Morency, Ext. 7175 (Lincoln).

3 kittens, striped, 6-toed. 2 male, 1 female. Free. Ext. 877.

Leaving Cambridge. Must sell new French provincial BR set, mod sectional sofa, walnut secretarial desk, bookcase back, 9 x 12 gray wool rug, other pieces. Exc cond and quality. TR6-6636 (evgs).

Rugs big or small cleaned the Von Schrader way. Bob or Sam, BR2-1046.

Why risk a sunburn? Landscaping by Chris, lawns cut, edged and trimmed, new lawns set in, all types of pruning, trees sawed, removed, trimmed. Chris Buonnopane, VO2-0309.

135 mm f 3.8 Kilar telephoto lens for Exacta. Perf cond, ind leather case. Ext. 2443.

Used furn. G. Goldman, EL4-4595.

Will do typing -- theses, etc. Mrs. Fink, LO6-3878 (after 7 p.m.)

Lg wall-papered cardboard closet, like new. Cost \$13, orig. \$20. Steve Brambrut, Ext. 2152 or KE6-3090.

Purebred Sealpoint Siamese kitten, male, 6 wks, \$20. Also 21" rotary lawnmower, Briggs and Stratton engine, used only 1 season, less than half price, \$35; and Kenmore gas clothes drier, 3 yrs old, \$65 or would exchange for elec drier in similar good cond. Ext. 725.

'57 7½ hp Scott-Atwater outboard motor. Best offer. WA4-3351 (after 6 p.m.)

Kenmore gas range, \$40; dacron-decorated bassinet, \$10; baby carriage, \$15. KI7-9753.

'50 Chrysler 4-dr sedan. Fluid drive, luxury on wheels. Very clean. J. Engel, Ext. 3494.

 $^{t}50$ Plymouth in good driving cond. 4 new tires. \$100 or best offer. George Manner, Ext. 718 or BE2-0711.

'50 Nash Rambler convert. R&H, new top, good ww's, avail July 3, \$195. Ext. 709 (a.m.) or IV4-4760 (evgs).

'51 Chevrolet 4-dr sedan, light green. Exc mech cond, good tires, used only locally. Short on looks, long on economical trans. Asking \$200, willing to dicker. Mrs. Shoher, LO6-8296.

'51 Cadillac convert. Good cond. DE2-4422.

'51 Dodge. Fluid drive, R&H, directionals, seat covers, good cond. \$300. Brenda Murphy, GR2-7000.

'53 Pontiac 2-dr de luxe, blue and cream. Good mech cond. \$375. D.M. Blow, Ext.710.

'54 Olds 4-dr sedan. DE2-4422.

'56 Ford Customline Tudor, auto shift, 2 new tires, exc cond, particulars on request. \$1,100. Elaine Priest, Ext. 5362 (Lincoln).

'57 Chevrolet Bel Air, 4-dr sedan. 2-tone canyon coral and ivory top, standard trans, R&H, clock. \$1,300. A. Pinsuvana, IV9-0085.

'57 Chevrolet wagon. Like new. \$1,600. Mrs. Worthington, Ext. 132.

Unfurn sublet for July and Aug, lease later. K, B, LR-BR comb, 183 Marlborough St, Boston. \$75/mo. Mrs. Parson, Ext. 2701.

Furn 4-rm apt in Cambridge near Radcliffe. 2 BRs, mod K, dishwasher, disposal, 1st floor. Sublet until Sept 15. \$110 plus utils. Ext. 2295 or IV4-3017.

Luxurious 6-rm apt, B.mokline, furn if desired, block from Beacon-Hvd Sts. 3 BRs, LR, DR, elec K, 2 B, laundry, lg yd, garage. July 1 or 15 -Sept 15 or 30. \$195/mo. N. Ham, Ext. 2735.

Summer sublet suit for 2 or couple with baby. Bright, airy furn apt, Hvd Sq. BR, LR, fp, K, back yd. July 18-Sept 5. \$80/mo incl utils. L. Hirsch, TR6-4161.

Unfurn, comp mod room, K'ette, B. \$90/mo. CA7-6733.

Apt in Kenmore Sq, furn or unfurn. \$60/mo. M. de Figueiredo, Ext. 2126.

Pleasing unfurn Brighton apt. Ground floor, 2 BRs, yd, basement, garage. \$140 incl heat. Avail July 1 for 1 yr lease. Ext. 4440 or ST2-6057.

Cape Cod studio with priv B, K privileges, sleeps 2. \$230/July, \$330/Aug. Also paying guests in main house with meals. \$10/day, \$50/wk. Joan Colebrook, Truro, Mass, FT9-2041.

Sublet on River St, Beacon Hill. LR, BR, B, K, fp, piano. July 1-Sept 1. Ellen Veeder, CA7-1416 (after 6 p.m.)

4 BR furn house, Rock Creek park, cooler pt of central Washington D.C. \$150/mo. Russell, Ext. 4187 or Keppel, CO6-1721.

Furn cottage, Higgins Beach, Me. 2 BRs, LR, K, B, screened porch, fp. Also house, 2 BRs, LR, K, B. Mrs. Carrasco, Ext. 834 (before 4), MI3-9150 (after 4).

New cottage on Bay side of Wellfleet, Cape Cod. Elec K, ht running water, stall shower, enormous LR, fp. sleeps 6-8. \$100/wk. Ext. 671 or EL4-4471 (evgs).

Summer cottage on Buzzard's Bay, Mattapoisett, Mass. Furn with yd in back, 30 yds from water, good facilities. Comfortable for 2 adults, small child. \$400/season or \$200/mo. Pwof. Mazlish, EL4-1879.

2BR cottage on Cape Cod, and 3 BR house in Marblehead for rent. L. Cartledge, Ext. 7444 (Lincoln).

House, Cataumet, Cape Cod. 2 hrs from Boston. 3 BRs, guest house, located on harbor, mod facilities. July/\$550, season \$1,100. Ext. 7428 (Lincoln).

6-rm ranch, Bedford. Fp'd LR, D area, knotty-pine cab K, 3 BRs, full basement and fp, nicely landscaped lot, in neighborhood of ranches, colonials, capes. \$16,800. Owner, CR4-9573.

6-rm Colonial, 343 Cory St, W. Roxbury. 3 BRs, screened porch, one car garage. Asking low 20's. Murray, FA3-5863 (about 6 p.m.)

Wanted: old adding machine. Ben Courtney, Ext. 3575.

Wanted: one seat on MIT charter flight returning Sept 12. N. Ham, Ext. 2735.

U. of Penn prof, wife, child need house or apt for Aug. Good care guaranteed. IV4-76.81.

Wanted: 3 BR house or apt on ground floor with play area for 3 little girls, reas close to MIT, by Sept or Oct 1. Ham, Ext. 2735 or EL4-2638.

Wanted: complete youth bed. Ext. 3124 or MI8-4744.

Home wanted for playful half-grown female kitten, white and yellow. George Manner, Ext. 718 or BE2-0711 (evgs).

Wanted: 24" boy's bike, B. Rockover, Ext. 2615.

Wish to rent 2 or 3 BR apt or house in Cambridge, or vicinity for July, Aug. Hetter, Box 345, Middlebury, Vt.

Wanted: person capable of making bonded foam and bonded sponge. DE2-4422.

Wanted: canoe, 14' or under, in poor (cheap) cond, or info leading to the sale of one. Bruce McCallum, Ext. 2736.

Wanted: 2 BR apt near MIT for visiting U of Mo prof and wife, Sept '59 to June '60. Write Mrs.N. S. Gngrick, 1 Brandon Rd, Columbia, Mo.

MD, exchange fellow, wife and 2 children, wants to exchange small terrace house in London, DR, LR, K, 3 BRs, garden, garage, for house in or near Boston. Sept'59-Sept 160, medical man preferred. Write Dr. Keith Abel, 48 Harley St, London, W.1, England.

MIT girl wants single furn apt beginning Sept. Ext. 3648.