

ON THE GO

Students arriving back on campus this week were greeted by new MIT buildings springing up in impressive fashion.

Completed and occupied are both McCormick Hall (women's residence) and the Westgate Apartments for married students. The Green Center for Earth Sciences has reached the twentieth floor. Over by Kresge Auditorium power shovels of the Wexler Construction Company are rapidly digging in for the \$4 million Student Center.

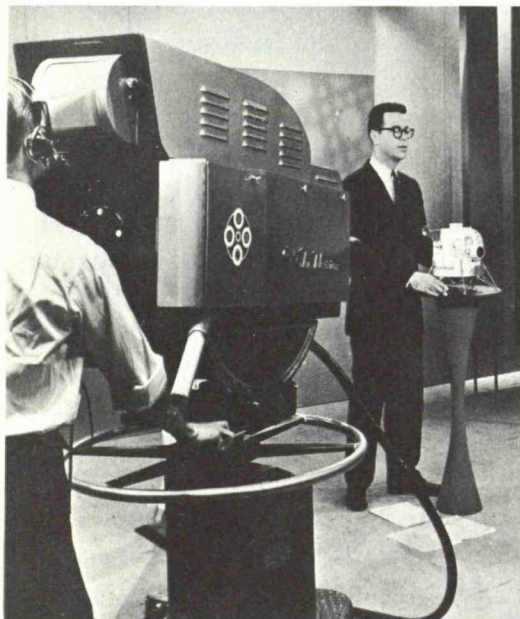
Last week negotiations for construction of a \$5 million Center for Life Sciences were underway. It will extend east from the Dorrance Laboratory, and, joined to it on each floor, provide for expansion of the Departments of Biology and Nutrition and Food Science.

The air-conditioned, eight-story structure will provide about 133,000 gross square feet of space for laboratories and their related facilities, offices and building service installations. It will be joined to the Earth Sciences building by an underground tunnel. Architects for the new center: Anderson, Beckwith & Haible.



Two members of the Class of 1967 peruse programs at Registration.

T Photo by Bob Lyon



On camera -- Science Reporter Fitch

MIT ON THE AIR

The entire nation, including Puerto Rico, will be able to tune in on MIT this year. "Science Reporter" will be back on Channel 2 for the ninth year starting September 26, and this season it will be the principal program in a new science series to be broadcast by 74 National Educational Television stations. In Boston it will be seen at 9:30 p.m. on Thursdays, giving way from time to time to a new NASA show called "Space Science '63."

Most of the stars of the "Science Reporter" will be MIT professors, and many of the programs will be taped in Institute laboratories. John Fitch, possibly the only television performer in the country who understands how electrons work on TV (he was Course VI '52), is again the host.

The first program is titled "From Trimotor to Mach 3" and gives Rene H. Miller and Secor Browne of

WGBH Photo

Aero and Astro a chance to talk about what kind of aircraft we can expect in the future. The WGBH television bus made it possible to tape the show at Logan Airport, and practically all the programs will be done on location -- some of them at distant space and science centers.

John Fitch will also do another series of monthly programs on Channel 5 -- "Frontiers of Science," -- the fourth Wednesday every month on the Dateline Boston time, 6:05 to 6:30. The first of these programs, tonight (September 25), will have Harold Edgerton as guest, presenting some of his strobe film.

Also to be heard or seen soon are:

A salute to MIT on WXHR, September 26, 6:05-6:35 p.m.

"Poetry from MIT" on WGBH-FM, October 6, 13, 20, 27 at 7 p.m. -- the '62 guest poetry readings.

"Apollo -- the Lunar Mission," a special NBC television program on Tuesday, October 1, 10-11 p.m. It will include film on guidance and navigation research at the Instrumentation Lab.

Also shot at Instrumentation was film for a Huntley-Brinkley program, but the last time we checked that had not yet been scheduled.

TWO STAR WINNER

Sailing his "Star of the Sea IV" on Lake Michigan on September 14, MIT's Joe Duplin (Athletics) won the International Star Class World's Championship, after competing for five days against 68 other boats from 20 nations. He won fleet eliminations in July, and the North American Championship on Long Island Sound at the end of August. The Star, a 23-foot boat, is the oldest international one-design class. Joe won his first Star race when he was 16; has been an instructor in sailing here at the Institute for three years.

SOFTBALL SCORES

End of the season MIT Summer Evening Softball League standings were: 1. Paradise Cafe, 2. Chemical Engineering, 3. Instrumentation, 4. Economics. Instrumentation and Paradise Cafe teams won the playoffs, and Paradise Cafe the trophy.

With 20 wins and one loss, the Lincoln Lab Softball Team placed first in the 128 Industrial Softball League this summer. Managed by Joe Souza (Group 73) this team has won the league title three times, and only one year finished second.

Lincoln's former Noontime League players defeated Instrumentation for the third consecutive year, gaining permanent possession of the Lenny Boyle Trophy.

Over on Briggs Field recently a free-for-all was held with no league affiliation. Answering a challenge, teams from Physical Plant and the Personnel Office met.

Final score was 21-10, and Personnel was the winner. Managing the Physical Plant team was C. M. F. Peterson, and -- for Personnel -- Hank Leonard.

The following week Personnel played the Comptroller's Accounting Office; manager of the team was Jack Donahue. His team won 25-20.



Physical Plant plays Personnel: batter Miles Cowen, catcher John Carley, pitcher Joe O'Connor, umpire James O'Brien. In the field are Tom Power (left) and Hank Leonard.



At UF committee meeting: (left to right) Hewes, Whitaker, Carroll, Stevenson, Thresher, Claire Whitman, Rule, Elizabeth Whittaker, (foreground) Carley and Peter Van Aken.

UF COMMITTEE

MIT's United Fund Committee is busy getting ready for the coming campaign which will start on October 15. Heading the drive is Prof. John T. Rule (Mechanical Engineering). Division chairmen are: Faculty -- Prof. B. Alden Thresher (director of admissions emeritus); Administrative Departments -- Robert E. Hewes (registrar); DSR -- Dr. Donald T. Stevenson (Magnet Lab); Lincoln Lab -- Francis L. Carroll (Division 1); Instrumentation -- Prof. H. Philip Whitaker (Aero and Astro). Miss Elizabeth Whittaker (Summer Session) is campaign coordinator. Department solicitors will be chosen shortly, and the program of information about United Fund will begin.

TO THE MOON AND BACK

At Instrumentation Lab's Bldg. W-7 (75 Cambridge Pkwy) Tuesday, September 24, the National Aeronautics and Space Administration gave the public, via a news conference, a look at the guidance and navigation system three U.S. astronauts will use to steer their Project Apollo spacecraft to the moon and back.

Lab engineers, together with engineers from four participating firms -- AC Spark Plug, Raytheon, Kollsman Instruments and Sperry Gyroscope -- are developing the system for NASA. Milton Trageser, Lab Apollo director, and David Hoag, Lab Apollo technical director, took part in the conference, called by NASA to make known design concepts and give the public a look at mockup and prototype equipment.

The system includes an optical unit (space sextant and telescope), an inertial measurement unit (gyroscopes and accelerometers), and a computer unit.

FACULTY-STAFF NOON HOUR RECREATION

The Athletic Department will again sponsor a recreation program on Monday and Wednesday from noon to 1 p.m. for male members of the faculty and staff. To date the program's most popular routine has been a warm-up of calisthenics followed by volleyball. Instruction is available for men interested in squash. Organization session for 1963-64 will be held in the Armory at 12:10 p.m., Monday, October 14. An Athletic Card is required for participation.

MATRONS' MEET

First meeting of the MIT Matron's Evening Group will be held on Tuesday, October 8, at 8 p.m. in the Emma Rogers Room (10-340). Past, present and future members of this group, (faculty and staff wives) are invited to hear speaker Virginia Worman of the Lucille & Vivian Shop in Cambridge and see a fashion demonstration. Those who need transportation to the meeting, may contact Eleanor Spencer at 663-2884 (Billerica) or Deanne Sferrino, BR2-9549.



Inspecting mockup are (left to right) Milton Trageser, Roger Woodbury, David Hoag (kneeling) and Dr. Charles S. Draper

