**R/O 1981: residence selection going well**

No frost in limbo, few crowded

By Jerri-Lynn Scofield

The opening of the new dormitory at 500 Memorial Drive has significantly affected the traditional distribution of incoming freshmen among dormitories, as indicated in the results of the first housing lottery, held last night.

As of last evening, 200 freshmen had been assigned to 500 Memorial Drive has had on the largest dormitories, noted Robert A. Sherwood. He commented, "It's been a delightful experience."

"The only real surprise is the effect the opening of 500 Memorial Drive has had on the dormitory assignments meeting in the four years since I've been here," commented Associate Dean for Student Affairs Robert A. Sherwood. He continued, "It's been a delightful experience."

"The only real surprise is the effect the opening of 500 Memorial Drive has had on the largest dormitories," noted Sherwood. As of last evening, 200 freshmen had designated 500 Memorial Drive as their first-choice dormitory, while 243 students had been assigned to the new house. Sherwood indicated, "500 Memorial Drive is incredibly attractive."

According to Dean's Office figures, 77 percent of the freshmen who entered the dormitory assignments lottery were granted admittance to their first choice dormitory. Approximately 78 percent of the women were granted their first choice, while the figure for men was slightly lower at 76 percent.

In contrast to last year, the dormitory assignments lottery were conducted "is ahead of last year," asserted Mark A. Goldberg '82. InterFraternity Conference (IFC) Rush Chairwoman, "It was a delightful experience." Goldberg said that this year's IFC rush goal is about 350 freshmen. According to Goldberg, freshmen who enter the admissions lottery usually have about 220 or 330 pledges by this time.

Robert A. Sherwood, Associate Dean for Student Affairs, commented, "Rush, by all indications is going fairly well. I think they (the freshmen) are satisfied."

"This rush has been outstanding in terms of cooperation"

The freshmen mingled with the freshmen at Friday's picnic shortly after the call "Let the Rush begin!" went out. (photo by Billy Leshman)

Picknickers plied with food, advice

By Jerri-Lynn Scofield

Students from 47 states and 31 foreign countries gathered in Killian Court on Friday to enjoy an open house and an outdoor picnic, which was attended by most of the freshmen. Following the food, the students were asked to "write, direct, and star in your own play, determine your own theme, set your own cast of characters."

President Paul E. Gray '54 repurposed several pieces of advice to his audience, while warning them to "be appropriately critical of that advice."

Gray emphasized several points, "First of all, don't get overcommitted to academic pursuits. He advised, "Take the initiative to take opportunities that are appropriate to your own circumstances."

Gray also announced his intent to hold office hours every Thursday, beginning on September 15, from 4:00 to 6:00 pm, which will be open to all students.

Dean for Student Affairs Shirley M. McBay followed Gray to the podium. McBay informed students that MIT and in particular, the Office for the Dean for Student Affairs "don't think of people as winners and losers. She challenged her audience to "write, direct, and star in your own play, determine your own theme, set your own cast of characters."

Rhonda E. Peck '82, R/O Coordinator, began her speech by asking, "Are you feeling nervous? Do you wonder why the people (please turn to page 5)"
THE HIGH COST OF A COLLEGE EDUCATION JUST WENT DOWN A FEW DEGREES.

ANNOUNCING THREE NEW ARMY NATIONAL GUARD PROGRAMS THAT CAN HELP YOU PAY FOR COLLEGE.

If you’re like many college students, the closer you get to your degree, the deeper you get into debt. But you don’t have to get in over your head. Not when you join the Army National Guard.

Because now, the Guard has three new programs to help you pay for college: the College Loan Repayment Program; the Educational Assistance Program, and the Enlistment Bonus Program. And you don’t have to wait for graduation to take advantage of them. You could join the Guard right now.

You see, the Army National Guard is part-time. After your initial training, it takes just two days a month and two weeks of annual training a year to serve. So there’s plenty of time left for your studies. And you get paid for every hour you put into the Guard, so you’ll have extra cash for books, lab fees, and all those other little expenses that come up.

Of course, there’s more to the Guard than money. It’s a chance to do something good for your country, as well as for people right in your own community. The Guard can give you more options in your life—and more control over your financial future.

If that sounds like where you want to be, see your financial aid officer, contact your local Army National Guard recruiter, or use the toll-free number below for complete details on how the Guard can help you pay for college. And help in a lot of other ways, too. But hurry! These special programs for college students are available for a limited time only.

The Guard is America at its best.

Call toll-free: 800-638-7600.
In Hawaii: 737-5255; Puerto Rico: 723-4550; Virgin Islands (St. Croix): 773-6438; Maryland: 728-3388; in Alaska, consult your local phone directory.

Program terms, payment amounts and eligibility requirements subject to change. All programs not available in all states.
Advice for R/O: “not to sweat”

(continued from page 11)

around you are so cute!” Then she answered her own questions, “They’re faking it.” Peck advised freshmen to remember “The most important things about MIT are not academic...Keep on [student activities] in the back of your mind until September 3.” This came to the Activities Midway on Thursday.

Dormitory Council Chairman David J. Scrimshaw ’83 counseled students “not to sweat” about their impending choices of living groups. Scrimshaw emphasized, “I don’t want to make the choice you’re about to make seem trivial—it’s not,” while noting, “Every single student seems to think he’s in the best possible living group at MIT.”

Undergraduate Association President John D. Roberts ’83 also spoke. The picnic concluded when Inter-Fraternity Council President James A. Murray ’82 declared, “Let the Rush begin!” and members of the Class of 1985 were whisked away by representatives of various living groups to sample some of the many R/O Week activities.

During the picnic, true to tradition, several posters were unveiled on the roof of Building 10, which is surmounted by the Great Dome. One of the posters read “GAMIT [Gay at MIT] Welcomes the Class of ’85.” Another display was supposed to read “This is MIT. Collect and third number calls will not be accepted at this number,” but due to certain unknown technical problems, the full representation was never seen.

Nation

Nancy Reagan adds new item to her wardrobe — Nancy Reagan has added a bulletproof vest to her wardrobe, it was reported yesterday. Reagan has supposedly been wearing the garment at selected public appearances since the attempt was made on her husband’s life last March 30. Earlier reports had indicated that Reagan was now wearing a bulletproof slip, yet industry sources indicated that the standard protective attire of clothing for both men and women was the vest.

AWACS to be modified for Saudi sale — Five Airborne Warning and Control System planes, which the Reagan Administration proposes selling to Saudi Arabia, will be modified and will not be equipped with certain technological features available on US Air Force models, according to a Defense Department document. Slated for elimination from the Saudi planes are systems which register enemy jamming of communications equipment and radar.

College expenses reach all-time high — College expenses are expected to soar again this year, following an approximately 13 percent increase which has pushed costs at several elite eastern universities above the $1,000 mark. According to the results of an annual survey just released by the College Scholarship Service of the College Board, costs at MIT, estimated at $11,845 this year, are third in the nation, trailing Bennington College at $12,030 and Harvard University at $11,950.

Fire officers accused of misusing navy crafts — The Navy is investigating allegations that three officers and Navy planes and ships for personal purposes. Accused of misconduct are Captain Marvin D. Reynolds, Captain John E. Wasloski, and Rear Admiral Bryan W. Compton. Captain Reynolds has been accused of, among other things, flying Navy planes from Jacksonville, Florida, to Andros Island in the Bahamas to pick up spiny lobsters. Captain Wasloski has been charged with using Navy yachts for private parties and Admiral Compton stands accused of ordering Navy planes to fly him from Jacksonville to Key West to go skin-diving.

Chase Manhattan announces curtailment of 40 percent interest bonuses — The Chase Manhattan Bank announced that it was dropping its much celebrated 40 percent interest bonuses for investors who have signed up early for the “All Savers” certificates before October 1, following a warning by the Internal Revenue Service that it had substantial doubt as to the tax status of the new certificates.

Child dropped over Niagara Falls — A 28-year-old woman, Dunia Sayegh, suffered a dizzy spell and accidentally dropped her 2-month old son over the railing at the head of the Niagara Horse Shoe Falls Saturday. The son, Hesham, was swept over the 162-foot falls into the swirling Niagara River. The infant was pronounced dead by medical examiners when he was recovered within the next few days.

New business organization formed — Over 100 persons who had resigned from the US Jaycees because of that organization’s refusal to admit women met in Pittsburgh this weekend to establish a new organization. Officials chose to call their new organization Vector International. Kathleen A. Murray is its newly elected president.

Sports

Coe sets new mile record — Sebastian Coe broke fellow Briton Steve Ovett’s mile record Friday by more than a second, turning in a time of 3:47.33. Coe had broken Ovett’s 1980 record of 3:48.80 on August 1 with a 3:48.33, only to have Ovett turn in 3:48.40 on the 26th.

Michigan top rated college team for Michigan as the #1 team in college football this year. Other highly ranked teams include USC, Notre Dame, and a limited number of serious beginn-

Weather

Foggy, cloudy today with highs in the 70’s and a small chance of showers. Lows tonight in the 60’s. Sunrise and chance of showers Wednesday and Thursday with highs in the high 70’s and lows in the low 60’s.

classified advertising

JEFFS, CARS, TRUCKS

Rajtanka Indian government agencies in WGT 928 450-1100, ext. 6203 for your
ty, by 1 PM. All 928 450-1100, ext. 6203 for your

FOAM RUBBER

MADISON RUBBER COMPANY

- PLATFORM BEDS
- DANISH DESIGN
- Zip-on Covers

Getting bored?

If you can write, take photographs, cut a straight line, or if you would like to learn, come by The Tech office, W20-483. Sunday, Monday, Wednesday, or Thursday night. Try us, you’ll like us.

Used Student Desks $35 and up

Processed by a computer.

Fornica Tops

Avail able thru government agencies in 247-8691 or 225-6484 (leave message: p 1i

FOAM RUBBER

DISCOUNT CENTER

254-4819 165 Brighton Ave., Allston
The primary challenge facing MIT as a purveyor of technical education is the need to balance teaching constantly changing state-of-the-art methods and theories with teaching classical principles and techniques upon which scientific and engineering education are based. The primary challenge facing MIT as a purveyor of living environment for over 4000 undergraduates is the need to balance economic and social needs and priorities of its students with traditional practices and principles upon which MIT's current living group structure is based.

MIT's divergent resolutions of these twin challenges are well illustrated by the Residence/Orientation Week activities now underway. Later this week, freshmen will decide how best to fulfill MIT's core requirements in those subjects which MIT feels are essential to a basic understanding of traditional science and technology...This is an irreplaceable place, and over the next few weeks the Institute will undoubtedly seduce you. You will be meeting more smart people than you ever realized existed. You will explore the Institute's nooks and crannies, uncovering 21st century gadgets practically everywhere you look. You will be challenged and stretched by your new courses - courses that actually move at your pace, or even a bit faster. You will start your initiation into the technological elite.

Our society has big plans for your brains. MIT has goals for you. Each of your professors has goals for you. For the next four years, these goals will be communicated to you through your courses, your advisors, letters from home, and even in news and advertising. You are going to find yourself very busy very soon, so if you want to think about your goals for your life, your desires...now is the time. MIT can help you find many of your goals. Among other things, you probably want to understand the way things work. Fine. You want a well-paid job that commands respect. Fine. You want to be at the forefront of technology. Fine. You want to use science and engineering to help others. Not so fine. Just which others might that be? You will be told - again and again, but not always very loudly - that your job is to make the American way work: to help America become more efficient, more productive, and stronger. Making the big businesses of the world efficient, productive, and they can do this because it was performed by students, who are sensitive to the truly important character of the living group from the changes which will undoubtedly be brought by the job of making a living group a success. Living group activities evolve, and past and future are equally important stages in the evolution of the residence.

Many freshmen are concerned that the R/O activities are insincere; living group activities put on a show for freshmen do not necessarily reveal their true character. The traditional nature of most R/O activities is such that many of their members have never heard of or considered the concept of living group activities in terms of both tradition and change. The most important aspect of the blend of tradition and change found in R/O living group activities is its constant success. Every year over 1000 freshmen are distributed among more than forty living groups and so each must change if it is to be successful in attracting freshmen. No single living group can dictate the proper concept of its R/O activities. Living groups must be flexible enough to accommodate the changing needs of freshmen. Big, boisterous R/O activities seem to have found the right combination of rigidity and flexibility. Such balancing is successful primarily because the work is intriguing and well paid. When asked the value of their work, they smile and...
The opening of 500 Memorial Drive seemed to have the greatest effect on Baker House, MacGregor House, and East Campus, but did not seem to affect Burton House severely. Burton was oversubscribed by almost a three to one margin. MacGregor House was significantly undersubscribed.

In the first round of the housing lottery, 795 freshmen were assigned to fill 804 available spots. According to Sherwood, the precise number of housing spaces to open for transfer and reenrolled students from earlier years will not be known until later in the week.

Two more dormitory assignments will be held, on Wednesday and Thursday. By Thursday afternoon at 2pm, final dormitory assignments will be available in the R/O Center. Random Hall did relatively well in the assignments process this year. While only 26 freshmen designated Random Hall as their first choice, all available spaces were filled on the second round.

**First Round Housing Assignments**

<table>
<thead>
<tr>
<th>DORMITORY</th>
<th>Space (+ crowds)</th>
<th>First Choice</th>
<th>Total Assigned</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baker</td>
<td>19W/100M</td>
<td>33W/49M</td>
<td></td>
</tr>
<tr>
<td>Bexley</td>
<td>2W/2M</td>
<td>2W/12M</td>
<td></td>
</tr>
<tr>
<td>Burton</td>
<td>50W/102M</td>
<td>30W/34M</td>
<td></td>
</tr>
<tr>
<td>East Campus</td>
<td>14W/65M</td>
<td>20W/48M</td>
<td></td>
</tr>
<tr>
<td>MacGregor</td>
<td>47M</td>
<td>115M</td>
<td></td>
</tr>
<tr>
<td>McCormick</td>
<td>83W</td>
<td>54W</td>
<td></td>
</tr>
<tr>
<td>New</td>
<td>4W/37M</td>
<td>5W/66M</td>
<td></td>
</tr>
<tr>
<td>Random</td>
<td>6W/20M</td>
<td>12W/29M</td>
<td></td>
</tr>
<tr>
<td>Senior</td>
<td>10W/16M</td>
<td>11W/29M</td>
<td></td>
</tr>
<tr>
<td>French</td>
<td>3W/6M</td>
<td>2W/4M</td>
<td></td>
</tr>
<tr>
<td>German</td>
<td>1W/6M</td>
<td>1W/3M</td>
<td></td>
</tr>
<tr>
<td>Russian</td>
<td>0W/3M</td>
<td>0W/3M</td>
<td></td>
</tr>
<tr>
<td>Spanish</td>
<td>3W/2M</td>
<td>3W/2M</td>
<td></td>
</tr>
<tr>
<td>500 MemDr</td>
<td>41W/159M</td>
<td>64W/164M</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>757 (+ 62)</strong></td>
<td><strong>237W/558M</strong></td>
<td></td>
</tr>
</tbody>
</table>

---

**Get a $20 rebate on the TI-59 Programmable.**

Even without the $20 rebate, the TI-59 is special—it’s our most powerful programmable, and we’ve never offered it at a lower price. The TI-59 gives you up to 900 program steps, or up to 100 memories, plus magnetic card read/write capability. You can also slip in one of TI’s Solid State Software modules and successfully attack complex engineering, business, statistical and scientific problems. And by adding the optional PC-100 printer, you can record your calculations.

So if you like the idea of having real programmable power, take us up on our rebate offer. Buy a TI-59 now, and fill out the coupon below. The offer ends Dec. 31, 1981.

---

**COTTON TURTLENECK JERSEYS — 6.95**

**31 COLORS**

**LEV’S LEE’S FATIGUE PANTS — 10.95**

**CENTRAL WAR SURPLUS**

---

**Texas Instruments**

---

**Texas Instruments Incorporated**

---

**1981 Programmed.**

---

**A great deal!**
Concourse Course

Interviews for Announcing

Tuesday September 1, 3-9 pm

Together Put This Issue Who Helped To The People
And Meet Drop By

A Hundred Years Of Tradition

Newspaper, 1881

The Picnic

The Freshman
Creativity Bankruptcy? Borrow It!

 Rather than single out all of the performers, it could be best to say that all of the acting was well above par. The flaws with the show lay more with the staging and music. Quite a few lighting cues were missed; another technical run-through should iron out the difficulties. I don’t think the director had (or thought about) enough to help the band. At times they sounded either out of tune or in danger of drowning out the actors, problems that were most in evidence during the song “Sensitivity.” However, this did not detract from the overall quality of the show. This will be the last weekend to really enjoy yourself before things get awful (once again), so go and get a few laughs — see the show before it’s too late.

David Shaw

The MIT Musical Theatre Guild presents Once Upon A Mattress, with performances on September 5 at 3:30pm, and on September 4, 5, 10, 11, 12 at 8pm. Tickets are $4.50, or $2.00 with MIT ID, and are available in Lobby 10 or at the MITG office. For information and reservations, call 349-2944.

TUESDAY, SEPTEMBER 1, 1981

THE TECH PAGES 7

Once Upon A Mattress
Off to a Cusby Start with the Musical Theatre Guild

Once Upon A Mattress, presented by the MIT Musical Theatre Guild, August 29, 1981.

The Princess and the Pea: Once upon a time, on a stormy night, a princess arrived at the door of a castle... Everyone knows the story, it’s been told for years. The real story, however, has been well-kept secret. A certain minstrel was a guest at the aforementioned castle, and he got the inside scoop... it is on this premise that Once Upon A Mattress is based. The authors take great advantage of the filmic construct and pack the story with crazy characters: a mute, shrieking king, his ubiquitous wife, a dainty prince, an ex-vauudelleur wizard, and more. Since Dausslens, Jim Maloney found the perfect balance of naiveté and manic energy that was necessary for the Dausslens part.

Summer must be over — things are happening again. I strolled by MIT’s Hayden Gallery yesterday afternoon on the chance that maybe they had a little something on from the original works that were on display the first 14 days of the student art-loan program. I’m still salivating.

Creativity Bankruptcy? Borrow It!
Admissions puts less emphasis on academics

(continued from page 1)

...While 53 percent of the applicants for the Class of 1983 who were in the top tenth of their high school graduating class were offered admission, the figure for the Class of 1983 was 41 percent.

Richardson said that the Admissions Office had changed the personal rating system for applicants in 1977. While the primary quality that had been sought previously was leadership, "the buzzwords are now purpose and style, although they are not very precise," Richardson said.

All admissions applications are rated on both personal and scholastic scales. The scholastic index is derived through a purely mathematical procedure which takes into account grades, test scores, and class rank, according to Langdale. Applications are given a scholastic index on a 99-point scale.

The determination of the personal rating is a more qualitative process, according to Langdale. The personal rating, measured on a ten-point scale, is awarded by people who read each applicant's file. Langdale noted that one of the two readers is usually a member of the Admissions Office staff while the second is often a faculty member. The personal rating used in determining admissions is the higher of the two numbers given by the readers.

Richardson noted that, while assigning personal ratings is difficult, "the system at the top just sparkles as you read about them."

Statistics compiled by the Admissions Office demonstrate the high personal rating given to those with a scholastic index. Among members of the Class of 1985 with a scholastic index of 59-59, 83 percent of those with a personal rating of 9 were offered admission, while only 25 percent of those with a personal rating of 8 received such an offer.