Housing Lottery Indicates More Crowding, Slow Rush

By May K. Tso
college reporter

Far more rooms than anticipated will be crowded this year, resulting from the housing lottery indicated yesterday. "We had projected a crowding level of 120," said Phillip M. Bernard, staff associate for Residence Life and Student Activities.

"What has happened is that the rush numbers are a level down from previous years." So far, about 350 freshmen will live in independent living groups, down from 366 last year and 401 in 1994.

We still think some people will pledge, but right now, we're up to 146 people crowding," Bernard said.

It's too early to predict if we're above or below average, but the level of crowding is always dependent on the level of pledges," said Associate Dean for Student Campus Activities Neil H. Dorow. advice to freshmen, sophomores, and independent living groups.

While the lottery received their first choices and almost all students received assignments among their top four choices.

Four students, however, got assigned to a dormitory lower than their fourth choice. "We didn't want to give goal of everyone getting their top four choices. I'm disappointed with that and with the crowding level," Bernard said.

MacGregor House was the most oversubscribed of all the dormitories and want to join.

"I wasn't really expecting to get in," said Jairam Ramanathan '00, a first-year finance major, which was his third choice. "I would have been happy with my second choice.

New factors compound process
Several factors made assigning

The Weather
Today: Cloudy, sunny, 63°F (17°C)
Tonight: Clear, sunny, 54°F (12°C)

Details, Page 2

HowToGAMIT Guide Returns from Grave

By Stacey E. Blue;
college reporter

How To Get Around MIT, the guide on life, culture, and lore at MIT, has returned following a two-year period during which it seemed as if it would never be published again.

The guide once again is free of charge to the Class of 2000 and will soon be available free to the Class of 1999, who did not receive copies of the guide when it was not published last year, said Kevin Alm, the student president of the Technology Communication Association, which handles the publication of the guide.

Amolriddviman said last year that he was interested in reviving the guide and took control of the TCA from former president Ameet Singh '96.

"The TCA as an organization wasn't doing a very good job," he said. Amolriddviman said. "Amolriddviman decided to hand off the entire organization to me."

Lack of staff hurt guide most

There were basically no members in the TCA when Amolriddviman took over. "I decided to get a couple of my friends" to work on HowToGAMIT, he said.

The small core of members worked all spring semester last year to put out the guide.

Although current Undergraduate Association President Richard Y. Lee '97 pledged in his election plat- form last spring to resurrect HowToGAMIT, "it wasn't talking that brought it back," Amolriddviman said.

The plan and work to bring the guide back were still underway by that time, he said.

The erstwhile lack of staff work- ing on HowToGAMIT was initially the biggest obstacle to publishing the guide. A lack of money was also a problem, "but the people factor was much more important," Amolriddviman said. In the end, "it was the dedication of a couple of people" that made the guide possible

Some information is outdated

Some, while happy to see HowToGAMIT back in print, have complained that much of the infor- mation in the guide is outdated.

For example, the guide lists the deaf for undergraduate education and student affairs as Arthur C. Smith. However, Smith retired last fall, and nowadays H. Williams is currently the dean for undergraduate education, while Margaret K. Barnes serves as dean for student life.

Amolriddviman said that he had received the information too late to be up to date. He said that the group's main goal was to get the organization in order and publish something that people would want to HowToGAMIT and want to join.

"We hope that this is what draws people," he said.

A good project for TCA next year would be to update the guide and present a pamphlet that can have the most updated information," said UA Treasurer Russell S. Light '98.

Light said that the UA Council donated $3000 to help HowToGAMIT publish on the con- dition that the group make the guide available free to freshmen and sophomores.

Math results see an increase

The results of the math diagnos- tic increased from last year, when the exact same test was used, said Associate Dean of Pre-Calculus Academic Affairs Peggie S. Enders. Of the 1,060 freshmen who took the test, 719 received an adequate score, Enders said. This compares to 652 out of 1,115 the year before. However, a handful of students who scored a 70 or better were ruled to have per- formed inadequately because they showed weakness on two separate sections of the test.

Although the number of students with adequate scores rose, the average score dropped from 78 to 76 correct, Enders said.

"It's pretty much exactly the way students did a year ago," she said. Students took an average time of 56 minutes to finish the test, exactly the same as last year, Enders said.

Scores for the Pre-Calculus Math Diagnostic Test, however, that 68 percent of freshmen received, up from 58 percent last year.

The 1995 grading system implemented last year accounted for the continued low passing rate on the test. Scores were up only slightly from last year's 17 percent passing rate year, which reflected a huge drop from the 48 percent that passed in 1994.

Enders said thatту writing requirement was chosen because many freshmen entered the lottery received their top four choices. I'm disap-"
**WEATHER**

**A Mighty Trio on the Horizon**

By Gerard Roe

Weekly temperatures of the remnants of the rather persistent cyclone off the coast will mean clouds lingering into the early morning. However, the growing strength of the northwesterly winds will blow them away, making for a sunny day.

With the ground at last able to be warmed by the sun, there will be a day of great beauty, with temperatures reaching a high of 85°F (29°C) and just a few clouds popping up in the afternoon. The northerly winds will begin to take their toll on Friday, however, which will be sunny, with cooler air moving across the region.

Out in the Atlantic, Hurricane Betsy is well to the north of Florida, with winds continuing to push up to around 85°F (29°C). Moderate winds from the northwest.

**THIRD EYE**

By Gerald Roe

A day of great beauty, with temperatures reaching a high of 85°F (29°C) and just a few clouds popping up in the afternoon. The northerly winds will begin to take their toll on Friday, however, which will be sunny, with cooler air moving across the region.

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**Government to Provide Dogs To Sniff Bombs at Airports**

By Pierre Thomas and Anthony Falola

The Bureau of Alcohol Tobacco and Firearms is developing a portable canine training program to help airport officials hire additional bomb-sniffing dogs for up to 50 of the nation's largest airports.

Under a $7 million to $10 million contract, expanded dog-training centers under the auspices of the Washington-based Travel Industry Association.

**AFAT's dog-training program was developed in 1991, after the agency's Federal Aviation Administration pilot program for canine training was suspended.**

**National Security**

The plan being developed by AFAT requires funding to be approved by the Treasury Department and the Office of Management and Budget. It calls for hiring additional chemists and equipment to run the 17-week training program for dogs and their police handlers.

Local airport police would be assisted in training their own dogs when the dogs are provided by AFAT. The dogs and their handlers would be paid on an hourly basis, with annual training sessions.

Some reports noted that the federal government can expect a mixed reaction from its citizens.

**Arafat Lashes out at Likud, Calls for Palestinians to Strike**

By Barton Gellman

Palestinian leader Yasir Arafat on Wednesday abandoned a three-month effort to woo Israeli public opinion away from the government by calling a government of immigrants and and demilitarization. He said Arafat did not speak of violence and just a few clouds popping up in the after-

"They are idiots to have started the..."
Come Teach With Us!

On November 23rd and 24th, the MIT Educational Studies Program will bring over 600 7th–12th grade students onto the MIT campus to enjoy Splash, a program of lectures, seminars, and workshops. Splash courses are designed by our volunteer instructors, and in the past have included everything from Chess, The Calculator In Your Head, Technology Risks, and Beginning Knitting, to African Literature, Philosophy Lounge, and Build Your Own Robot. If you have an idea for a course you’d like to present, please call 253-4882 and request teacher information. All are welcome. Application deadline is September 13th.

MIT Educational Studies Program
MIT Student Center
77 Mass. Ave., Room W20-467
Cambridge, MA 02139
(617) 253-4882

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(ask about Tuesdays til 8pm)

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Graduate Student Council
Room 50-222 • x5-2195 • [http://www.mit.edu/activities/gsc]

Orientation schedule highlights
for new graduate students

Information booth
Aug. 27 - 29, 10 a.m. - 4 p.m.
Aug. 30, 10 a.m. - noon.
Located in Lobby 10.
Pick up information about housing, MIT offices, and more!
Tickets to GSC events are sold here.

Seminars
Sept. 3, 3 p.m.
"Student Health"
Sept. 3, 4 p.m.
"Urban Safety Tips/Dealing with Harassment"
Sept. 3, 6 p.m.
"GLQ01 Introduction to Grad Life"
Sept. 12, 7 p.m.
"Can We Talk?"

Today!

Orientation picnic
noon - 2 p.m.
Meet students from all departments, eat good food, listen to President Vest, Dean Litster, others!

GSC Open House
8:30 - 7 p.m.
Come see our newly-renovated office and become a part of the oldest student government on campus.

Night on the Town
7:30 p.m. (and Sept. 7, 9 p.m.)
Explore Boston's night life!

Upcoming meetings & deadlines
for all graduate students

Graduate Student Council committees
Sept. 4 General meeting
Sept. 10 Career Fair meeting
Sept. 12 Activities meeting
Sept. 17 Housing and Community Affairs meeting

Beginning of school
Sept. 2 Labor day
Sept. 3 Registration day
Sept. 4 First day of class

Activities funding
Sept. 4 Fall applications due
Sept. 9 Funding board meets
Sept. 14 Summer reimbursement request due

GROCERY SHUTTLE

The shuttle is a free service for ALL MIT students and faculty, sponsored by the Market and organized by the Student Graduate Council. All riders are asked to show their ID when they board the shuttle. The shuttle operates at 9:30 a.m., 11:45 a.m., 12:45 p.m., and 4:00 p.m. Shuttles leave from the back of Computer Science (10-130) on Wednesdays and Fridays and the back of Killian Court (20-250) on Tuesdays. For more information, please contact gsc-admin@mit or call x3-2195.
Column by David D. Hsu

The time is come when we must either endure the subjugation of our country or to defend it. - Patrick Henry

Editorials

Rush Should Work More Like Real Life

By Bittker '99, Jason

Editor: Helen Lin '97, Indranath Neogy Zaidi '98.

Columns

Blumenthal '98, Cristian A. Gonzalez '99, Garlen C. Leung '95.

Biology (7.012) and Introduction to Biology (7.01B). Those students who attend recitations more regularly are more likely to stand the material; you may discover that you either loved it or hated it, which will certainly help you to decide whether or not you want to persist in your chosen major.

In order to get the most out of the recitations, you need to be present and ready to learn. The recitation leaders tend to set the tone for what will happen during the recitation. If they come upon one, a simple e-mail message to the Tech's section editor will suffice. If they see someone who seems to be struggling, the section leaders will make a point of helping them.

Many freshmen are told that recitations aren't important. The issue here is not the ability to complete projects sets. I've heard some criticism about the recitation system. I think that the recitations are a good system because they give the freshmen a fair look at all the work that will be expected of them. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, and opinion editor.

The Tech's opinion section is an important part of the newspaper. It is a place where people can express their opinions on a wide range of topics. It is a place where people can learn something useful about the living groups. It is a place where people can learn something useful about the living groups. The Tech's opinion section is an important part of the newspaper. It is a place where people can express their opinions on a wide range of topics. It is a place where people can learn something useful about the living groups. The Tech's opinion section is an important part of the newspaper. It is a place where people can express their opinions on a wide range of topics. It is a place where people can learn something useful about the living groups.
Massachusetts Institute of Technology

ORIENTATION WORKSHOP FOR
NEW GRADUATE TEACHING STAFF
SATURDAY, SEPTEMBER 7, 1996

Wong Auditorium (E51-115)
Jack C. Tang Center for Management Education
70 Memorial Drive
(entrance at Wadsworth and Amherst Streets)

Registration: 8:30 am-9:00 am
Foyer, Tang Center

Program: 9:00 am-2:30 pm

Luncheon Guest Speaker:
Ms. Carol Symes
Derek Bok Center for Teaching and Learning
Harvard University

Sponsored by:
The MIT Provost's Office
The MIT Graduate Education Office

RSVP MANDATORY
Contact: Jackie Sciacca, Workshop Coordinator,
Graduate Education Office, Room 3-136A, MIT.
e-mail: jsciacca@mit.edu
FREE WBCN Concert
Saturday, September 7 at 1pm
On the Lagoon at Lechmere Canal Park • CambridgeSide Galleria

Autograph Signing Session with POE! • 2:30–3:30pm

It's Mallapalooza and it's coming to CambridgeSide Galleria.
See Poe — one of the hottest singer/songwriters on college campuses today — in a free WBCN Concert.
Then meet Poe after the concert and check out the rest of the Mallapalooza celebration.

STUDENT AID
Visit Mallapalooza Central
Saturday, Aug. 31 - Sunday, Sept. 8
on Level 2, and get your CambridgeSide Galleria Student Discount Pass for savings of 10% at 57 participating stores.

WINAPALOOZA
Enter the Mallapalooza Sweepstakes and win a trip to Hollywood to see "Rage Against The Machine" live in concert and other prizes worth thousands of dollars. Entry forms and rules available at Mallapalooza Central, Level 2.*

FREE SHUTTLE
Catch the free shuttle bus to CambridgeSide Galleria from the Red Line (1) at Kendall Square.
FREE shuttle runs daily:
Monday - Friday, 9am - 10:30pm,
Saturday, 9am - 6:30pm, and Sunday 10am - 8pm.

*No purchase necessary
Athena Classes Aid Students

By Dan McGuire

MIT's Athena Computing Environment is a powerful network of computers that can support tasks as complex as mathematical calculations and as mundane as e-mail. But because the system is based on the UNIX operating system, it can appear complicated and intimidating to many incoming students.

The Athena Minicourses, run by the Athena Training Staff during Residence and Orientation Week, are designed to assure some of the fears that new users may have. The courses "really lay a foundation for everything they need to know about Athena," said Gary L. Dryfoos, who coordinates the courses.

The courses "give you a foundation on what is Athena and what you should do," said Ann Marie White G. Dreger, one of the instructors. But the goal of the course is to "make Athena one thing [new students] don't want to worry about during ROW," she said.

Information Systems recommends that all students take the four-hour-long introductory courses that the group offers — Introduction to Athena, Working on Athena, Basic Word Processing and E-Mail, and Word Processing with EZ — in order to get a good grasp of how to use Athena at its most basic level.

"We've actually gotten about half of the freshman class... which is roughly what we normally get," White said.

"The proliferation of the PC has gotten people to think they're able to work on Athena without any training. "This is a little different from what they're used to," Dryfoos said.

White said that some new students with computing experience were less interested in Introduction to Athena course and then walk out when they discover that the courses were geared more toward beginners.

Then they think the Workshop with Athena is for people who don't have a clue what UNIX is about. So they're really left hanging high and dry" when it comes time to use Athena for more complex tasks, she said.

"MIT students are very impa
tient. They will just get up and leave," Dryfoos said. "You've got to try to pick the pace up but keep it slow enough for beginners." 

New students find courses useful.

"Students were generally happy with the minicourses," said Dryfoos. "Athena is not intimidating, like Windows or the Mac," said George Savvides '00, who attended an Athena course. The courses are "a good start for experimenting with the system," he said. "It's useful knowledge."

"It's very powerful," said Roderick MacLeod '90, "I'm not sure whether that's a consequence of being hard to use."

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MIT Music Group Auditions

MIT Brass Ensemble / Brass Quintets
Rehearsals: Tuesday, Thursday, 5-7pm, Killian Hall.
Auditions: Thursday, September 5, 5pm. Sight-reading and prepared solo.

MIT Chamber Music Society
First meeting & auditions: Tuesday, September 3, 7pm, Killian Hall.
Solo piece required of new members.

MIT Concert Band
Rehearsals: Monday, Wednesday 8-10pm, Kresge.
First Meeting and Auditions: Wednesday, September 4, 8pm.
Bring prepared solo.

MIT Concert Choir
Rehearsals: Monday, Thursday, 6-8:30pm, Room 219.
Auditions: Thursday, September 5, 6pm.
Group auditions, no solo required.

MIT Chamber Chorus
Rehearsals: Tuesday, Thursday, 11-12:30am, Killian Hall.
Auditions: Thursday, September 5, 11am.
Sight-reading and prepared solo.

MIT Festival Jazz Ensemble
Rehearsals: Sunday, 7-11pm; Wednesday, 5:30-7:30pm, Kresge.
Auditions & audition sign-up: Wednesday, September 4, 5:30pm.
Improvised preferred, sight-reading from jazz book required.

MIT Symphony Orchestra
Rehearsals: Thursday, Tuesday, 7:30-10pm, Kresge.
First meeting: Thursday, September 5 at 7:30pm.
Reading through symphonic literature and audition sign up.

MIT Gamelan Galak Tika
Rehearsals: Sunday, 4:30pm-6:30pm; Wednesday, 7-10pm.
First meeting: Wednesday, September 4, Reh. Room A, Kresge Auditorium, 7pm.

For more information contact the Concerts Office at 253-2826.

Residence
All day: Fermy House: Rehearsing. 437-437; 437-437 (T) 1st floor.
All day: New House, In House Rush (all rooms). All incoming freshmen assigned to New House should come by to participate in a house meeting.
All day: pine, and theyre all off...like the proverbial worm, well, happy meeting.
9:00: Student House. Don't miss our first Fall bulletin board! Call 247-7477 or 247-4772 for directions!
11:00: Fermy House. Breakfast. Eat at 437-437.
12:00: Fermy House. Lunch party! All we promise is food. 437-437-1043.
3:00: Fermy House. House meeting. If you want to live with us and we accept you, know it now; it would be a very good time to tell. Call 437-1043 for a last-minute rise.
11:00: New House. MANDATORY Study Break (11am-2pm). All incoming freshmen assigned to New House must come by for housing assignments. Do not miss this event!
11:50: Fermy House. House meeting. If you want to live with us and we accept you, know it now; it would be a very good time to tell. Call 437-1043 for a last-minute rise.
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Gotta Watch!

Gotta Sleep!

Gotta Listen!

Discourse Required: Major Works, How to Read More, Generally programming, by all the music groups.

Extra 10% Coupon

Name:
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MIT Brass Ensemble / Brass Quintets
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The Daily Confusion

5:00: Choralists. Give a sneak peak at what The Choralists have to offer. Stop by to sing throughout the evening and catch us rehearsing for our performance at the Bruins game. "Three Choralists" will be ready to answer any questions, audition, or just hang out. Don't forget you can sign-up for the fall concert, call 247-7477 for details.

8:00: United Christian Fellowship Castle Hill Concert Series Tip. Meet on Student Center. More sponsored by InterVarsity Christian Fellowship.

6:00: Chestnut Student's Club WONTON DINNER Place: Ashdown Dining Room Room Make and take home your own dinner. Call 247-1372 for details or call 247-1185 for directions.

6:30: Asian Baptists Student's Club Korean barbecue. Meet in front of the Student Center at 6pm.

12:00: InterVarsity Christian Fellowship. Meet up and tour around the nearby Korean barbecue. Call 247-1372 for directions. InterVarsity Fellowship".

7:00: PKSS. Dinner with the Carribbean Community at MIT. Please contact Hubert Chen <hchen@mit.edu> for exact meeting place and time.

7:30: Logarithm. Hey freshmen! Come to sing! Like to make other people laugh? Come to our musical improv group! Improv music in front of the Student Center at 6pm.

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