Debate Team Expects 35 Schools at Invitational Meet

The MIT Debits will be kept busy between terms with the fourteenth annual MIT Invitational Tournament. Thirty-five schools, mainly from the Atlantic states, are expected to send teams to debate February 13 and 14.

Refocusing champ Fendall has won the last two tournaments and will have the power to retire the trophy by winning the third and last consecutive year. Topic of the debate is "The development of nuclear weapons," a subject of international agreed importance. This debate is the current year's and is used at major interscholastic debates.

The entire Tournament will be open to the public. Rather than close the debate on any election day, the matches will be made as lists as possible after each team is completed its first two rounds. Each school will debate a total of x matches. The MIT style of debating will be used. This method consists of a motion to be presented with a choice given to each team either a rebuttal or a cross-examination.

The MIT Invitational Debit is the last annual meet held in the New England area. Following this debate, a rarely seen team is scheduled to debate in Pennsylvania, New York, and Delaware.

TCA Offering Four Classes Next Term in Typing Program

A typing course to run eleven weeks during the second term was recently announced by its sponsor, TCA. Four sessions are planned, with each class meeting once a week for a two hour evening session. The course will run from the middle of February to May 6.

Instruction will be provided by three professional typists, including an instructor and including a textbook at $1.00. Classes will be limited to no more than 20 students. The course was planned in response to a general request for a course during the summer months. Applications and further information will be available at the office of the Typing Program

Freshman Dances

Frosh Plan Dance at Sheraton Plaza

The Freshman Class is planning to sponsor a dance at the Sheraton Plaza Hotel on Saturday, March 4 at the nominal price of $8.00. This function is scheduled to run from 8 to 12 p.m. in a two room arrangement. Several local bands have been contracted but no contract has been signed yet. About 200 couples are expected to attend the semi-formal dance. An arrangement has been made with a local florist for flowers at a reduced cost, but this deal is an optional exchange. Applications and further information will be available at the Freshman Office. In Walker or by calling extension 991.

New Year's Dance Given in New York

The New Year's Eve Party for M.I.T. men held in New York City attended by almost everyone and was quite successful, considering the late hour at which it was arranged. The party, which started on New Year's Eve, and the party at the fresh group was attended by more than 200 guests. A few of the guests were student members of the Freshman Class, and others were faculty members or students from other institutions.

Five MIT Delegates to Attend Model UN Assembly

The Freshmen swimming team de- fended its George Academy title for the fourth time in the history of the event. Governor's time in the 100 yard is 40, and the meet was held at the George Academy.

Outstanding performances were turned in by several MIT swimmers including Mr. Brown, Mr. Smith, and Mr. Williams in the 100 yard freestyle. Roeder and Stone in the 200 yard freestyle, and Mr. Brown and Mr. Smith in the 100 yard backstroke.

The presence of the MIT swimmers was particularly significant in the 100 yard backstroke as they were able to take the top two spots. The time of the MIT swimmers was 58.0, while the time of the George swimmers was 58.5. The George swimmers were able to take the top two spots.

The results were as follows: Cooke won the 100 yard freestyle in 58.4, McLaughlin placed second in 58.5, and Brown placed third in 58.6. The George swimmers were able to take the top two spots in the 100 yard backstroke. The time of the MIT swimmers was 58.0, while the time of the George swimmers was 58.5. The George swimmers were able to take the top two spots.

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reviews

Ella and All That Jazz

At quarter to nine last Friday evening Ella Fitzgerald beweled merely once the stage of Kenesy Auditorium and delivered a snappy and flawless "I've Got My Love to Keep Me Warm." For two-thirds of her first set, composed of material from her "Song Books" (music by Irving Berlin, Rodgers and Hart, Cole Porter, etc.) and an attempt to improve the situation is in the form of a literary review, which anyone might produce when picking up a pair of bongo drums for the first time. Both works impressed me as unoriginal of the group's repertoire.

The meaningfulness of the interview delighted my expectors to hear:

Mozart Divertimento, the last number on the program. Unfortunately, it performance was somewhat disappointing: the Allegro was well done; but: Andante was a bit too metronomic and lacking in sentiment; and surely I Mao is capable of a wider range of dynamics and greater measure-to-measure contrasts than were displayed in the Presto.

All in all, the Vivaldi numbers plus the encore (Finals by Benjamin Br. proved to confirm: on this occasion, I Musici's distinguished reputation. Although we classify the first half of the program, both Levy and Ellis lagged lazily behind the medium-tempo beat with a long uneven stuttering drum solo which was unswerving and unconnected but successful because of Gus Johnson's mighty enthusiasm. Ella reappeared for a dozen more, is a terribly boring picture. Some witches live in Neca- 

In all of them. Boy meets girl, and with the help of a cat (the best performance one scene. She must suffer from insomnia and so do I, or I would not be able to write for consideration, poetry or prose. If you feel really energetic, be warned: this is the best way. Unfortunately not professionals forget about the past mistakes and keep repeating the same problem. It was published once in April of 1958, but has not received automobile pointe, and with Ellis in tow, this was the work of the day. It was given a delicate and moving reading; it alone was

As someone once said: "Ella will rule as long as she can.

I Musici

I Musici, who appeared in Kenesy Auditorium last Thursday evening on the auspices of the Humanities Series, gave an enjoyable concert and demonstrated their versatility in a program including three Vivaldi concerti, a modern piece, and Mozart's Divertimento in C (KV. 138).

The Vivaldi concerto constituted the first half of the program, and performance of these works was of almost uniform excellence. Warmth interpretation, coupled with precision of technique satisfied the expectations of all who were present; the works exempli-
The Distaff Side
Dames Extend Welcome To 1300 Students' Wives

Last year, the annual Karl Taylor Compton award of one thousand dollars was presented to a certain soci- ety at MIT. "...in recognition of the warm hospitality, understanding, ingenuity, and devotion that they have brought to their program of helping wives of students, especially those from overseas, to become part of the Institute community." This soci- ety is the Technology Dames, more popularly known as the MIT Dames. The dedication of the award was well chosen; for it was with this purpose in mind that the Technology Dames was founded thirty-five years ago. The beginning came in with the work of Mrs. James R. Sturgis, whose husband was then head of the Naval Architecture and Marine Engineering department. She had occasion to visit with the wife of an under- graduate student one day, and soon found that this wife had spoken with no one but her husband for the three months that she had been living in Cambridge. Interested, Mrs. Sturgis contacted other student's wives and found their situation much the same. Soon after, Mrs. Jack or-ganized a meeting of about forty married girls at a tea given by Mrs. Edward Cunningham. It was at this meeting that the girls decided to form a society. The president of the Harvard Wives was called in a week later at another meeting to show her the organization worked. For- leadership in the Technology Dames, the organization was officially founded.

As with most new societies, the Dames had growing pains the first few years. At the end of its second year, the Dames found they could not meet their obligations for the following year; almost the entire membership of sixty wives left Boston with their husbands after graduation. The re-maining members were forced to wait until new members could join the next year. Today, the Dames have a total membership of two hundred undergraduates and graduate students' wives and are still growing rapidly. Club memberships formed rapidly in the Dames. It was not uncommon during the Depression years for several wives to help one another when there was little to be paid or given to be bought. They also got together and hosted large group parties at the houses of relatives: parties of giving or receiving were usually presented there at the end of the tour. Today, the Dames have a whole schedule of help out members in difficult situations. Re- cently, the Dames have received a great deal of clothes belonging to a young graduate couple. The clothes were entirely replaced by the Dames. One, when a Damer and her children were forced to return to their home in Australia from New York, her young child developed measles. She was therefore forced to remain in New York but had no money be- cause she had spent it all on her- tollets. The Dames in Boston there- was enough money to tide her over until she could cash in her tollets.

Get WILDCO CREAM-OIL Charlie!

Originally limited to wives of un- dergraduate students, the Dames re- vised its membership requirements in 1952 to allow wives of research assistants and part-time staff members. The wives of staff members have their own organization called the MIT Mo- tions, seven members of whom sit on the MIT Dames Advisory Board. The Dames are also organized on the Board system. The presidency is held by Mrs. George G. Helix, and the first and second vice-presidence by Mrs. Albert G. Sturgis and Mrs. James Robinson respectively. Other offices include Recording Secretary, Corresponding Secretary, Treasurer, Newsletter, Fund raising, Hospitality, Service, Publicity, Infant Chair- man, and Membership chairman. The board meets twice monthly; meet- ing is open to husbands and the other to Harvard wives.

As an organized organization the Dames have been very effective in helping the MIT community during the Christmas season they have help- ed out with Christmas presents and the Institute, Committee, and the Institute Committee decided the Institute. During last year's flu epidemic the students were informed. They also helped out on the C.T.A. Red Cross Blood drive last year. One end of the many projects un- dertaken at Christmas is the making and distributing of dolls to under- privileged children in the Boston area. During Christmas and New Year's the Dames undertook a Bazaar program with an evening of bridge and social. Newly the fall, a coffee was given in the Faculty Club for wives of foreign students. Also held in the Faculty Club last year was Monta- carli night, a costume party which won a big success. During Christ- mas there is a dance held at the Fac- ulty Club, an Open House at Jean Pfaundler's home, and a children's Christmas party held for the Dames' children. The party in the year's program is presented by the foreign students' wives. They entertain- with refreshments, stories, dances, and explanations of their re- cipients countries. Last year twice- ten countries were represented. The final program of the year is the graduation dinner. Each wife of a graduating student is given a "degree" for the help and encour- aging that she has given her husband during the academic year. As an added service at the begin- ning of the year, the Hospitality com- mittee sends written letters to all arriving wives. Also the Dames Newsletter is sent to all 1300 wives of students in the Institute. The end of the year is filled out with formal and informal dinners and the usual activities of the Dames.
Civil Dept. Reports On Route 128

"Why in the world did they build such a beautiful highway through the wilderness?" asked a man making a test run on the new Route 128 a few days before it opened in 1951. This question is answered by one of the greatest industrial booms in Massachusetts history.

A study conducted by MIT's Department of Civil and Sanitary Engineering reports that by the end of this year nearly 30,000 people will be employed on Route 128 in industrial plants representing a total investment of approximately $146,000,000.

Some of the major findings of the study directed by Assistant Professor A. J. Bone include:

- Ninety-six per cent of all companies that have moved on Route 128 came from within four and one-half miles of the center of Boston.
- During 1957, 25 per cent of all development construction in the Boston area was along 128.
- Approximately 18 per cent of all employees at Route 128 industries have changed residence since starting to work at highway sites. Although Route 128 industry employees have moved varying distances, some have moved further away from work than the average distance to work usually about the same. Surprisingly, the migration of employees to the town in which they work has been quite small. In many towns almost as many move out into the town.
- Every day 40,000 to 50,000 cars use Route 128. During peak traffic, about one car in three is carrying employees to or from their jobs.
- Major factors that originally attracted industry to the still growing Route 128 include: Need of land for expansion flexibility for commercial purposes; attractive sites; and adequate parking facilities. Minor drawbacks include the problem of retaining employees on a part-time basis, lack of eating and shopping places and barricade for a quick haircut for men employees during the lunch hour. New shopping centers and restaurants being planned along the highway are expected to solve these problems.

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Operations at Pratt & Whitney Aircraft are essentially those of an engineering and development organization. As such, an engineering atmosphere dominates the work being done, much of which directly involves laboratory experimentation.

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Among the Connecticut P & WA facilities are many that are unequaled in the industry. Thus today, Pratt & Whitney Aircraft is better prepared than ever to continue development of the world's best aircraft powerplants . . . to probe the propulsion future . . . to build and test greatly advanced propulsion systems for coming generations of flight vehicles — in whatever form they take.
Squash Team Takes Road  
Bow To Princeton 0-9, Navy 2-7

This week-end the Tech Squash team lost two contests, one Friday night at Princeton 3-0 and the other Saturday afternoon at Navy 8-7. As the Princeton matches in Dillon Gym, the Engineers suffered a 9-18 trouncing. The closest match was between Captains Colin Clive '60 and the Tigers number three man. The match was tied at two games apiece and thirteen to thirteen in the fifth, however, Colin bowed in the final minutes losing the match 2-4. Tech's number eight and nine men, John Beckett '69 and John Potter '60 took one game apiece to drop their matches 1-0. The set suffered 28 de-

This next afternoon the Cardinals and Grey suffered another defeat, this time at the hands of Navy in the Navy Field House. Tech's first two men Paul Good '59 and Ed Wieman '60 took 3-0 decisions over Na-

ve's top men. Jack Klepper '61 won the first two games in his match, but finally lost 2-3 to a similar on the Blu's team who has never lost a match in his four years of play. The rest of the team suffered 3-0 losses. It is interesting to note that Tech's first few men did each a good job against the team that just beat Yale, last year's National Champions.

Army's height advantage proved to be the difference Saturday night as the West Pointers grabbed an 87-71 win over the Blue varisty basket-

ball squad at Rockwell Cage. It was the fourth straight loss for the En-
gineers and their fifth of the year against two victorious.

Right guard Hugh Morrow '60 was the high scorer for the Cardinals and Grey with 27 points for the second game in a row, Captain Bob Polutch-

in '59 counted 12 points for the loss. The home club lost an early lead in the first half and was never close to it after. Several times the mar-
mach was cut to ten points but each time Army offense opened up and the gap was widened. At the half, the count was 32-28. Army scored most of its points on easy layups as their tall men took passes from the outside and slipped by the MIT defenders. The majority of the Beaver coming on jump shots from the outside.

Frosh Bow in Overtime

Trailing in the second half by as much as 12 points, the Beaver fresh-
mans cagers rallied to tie the score at the end of regulation play but lost a heartbreaking to Exeter Academy in an overtime, 83-82 Saturday at Rockwell Cage. Dave Koch dropped in over 50 points for MIT with most of them coming in the torrid second half. Chuck Gamble netted 14 for the home club.

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product of The American Tobacco Company—"Sto-wet is our middle name"
"Why I can’t find the cases of Schaefer beer buried on my land puzzles me," By By Warren said. He stopped digging to caution his sons. "You two boys dug them shotguns. There’s been killings enough in this hole today—seven, if you was to count sharecroppers."

By By saw Grimalda pistol-whipping his oldest son Burke in the kitchen, which had toppled into the crater a week ago. "I can’t help it, Pa," she sobbed. "Every time I open a cold can of Schaefer he’s there because of its smooth flavor?" By By watched openly as she pulled her raccoon coat even tighter. "And instead of Schaefer, he’s got a right. He’s your-husband." By By watched as she pulled her raccoon coat even tighter.

"Reckon she’s off there somewhere," Grimalda said. "What you folks need to locate your beer is a rhino," Jupiter said. "One of those big-horned Africa creatures..."

"I thought I might find your daughter Sweetie in there," he blushed, "and that’s the truth." Machine-gun fire and teasing laughter came from another part of the digging. "Grimalda, glad as I am Schaefer is your kind of beer, he’s got a right. He’s your husband." He bent over his shovel, ignoring the din of yowling tomcats and hand grenades and giggling women up on top of the ground, wondering how soon he’d have the rhino to help him dig.

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