Pass-fail motion defeated

By Carson Agnew

The Tech has learned that the Faculty Committee on Educational Policy has decided against implementing pass-fail grading for the freshman year. They have decided, instead, that the freshman year programs deserve a more holistic consideration, and that an effort to improve these courses do not improve the quality of instruction than elimination of grades.

Details scarce

However, when the Tech attempts to find more details on the nature of the decision itself, and further action by the CEP, members of the Committee were reluctant to speak. Chairman Walter Rosenblith was unwilling to make any statements at this time, and several other members showed similar reluctance.

Several plans had been presented to the Committee by the Student Committee on Educational Policy. These included A) issuing no grades, but simply giving an oral evaluation of the freshman's work, B) maintaining the present quiz structure, but merely recording a pass or a fail at the end of the year, and C) maintaining the present system of grades (A, B, C, D, F, etc.) but not entering those on a permanent record. This last request essentially the plan now used by Caltech. Yale University has also recently announced a plan to issue pass-fail grades for their freshmen.

Personnel opinions expressed

One member of the Committee was willing to express a personal opinion on the pass-fail decision. Prof. Frank McClintock said that grades were a symptom of the problem of the freshman year, but not the problem itself. He feels that the material being presented was not being learned well, and that if the students could learn all the material in a pass or fail fashion, grades would be "no sweat at all." He felt that this problem of the pedestrian right of the material would be solved by upgrading the first year program, rather than abolition of grades.

Future of Field Day debated by Inscomm

By Mark Bolol

Should Field Day be continued? What role, if any, should student government take in national issues? In particular, should Institute Committees conduct a poll of student opinion on the Vietnam war?

How can Inscomm reduce the time spent electing its own members without sacrificing the right of any member to voice his opinion?

Issues before Inscomm

This week provided most of the discussion Thursday night, when Inscomm conducted its first non-election meeting of the year. Evidently rolling ahead on the momentum of this rediscovered freedom to deal with students' problems, Inscomm atrodes strong suspension of hope toward real solutions.

Field Day, the value of which has been questioned in the past, has arisen as a problem once more—this time, primarily through the efforts of John J. Toomey, President of the Class of '70.

Discussion of the problem was

(Model Cities plan brings new crisis for Inner Belt)

By Steve Carhart

One more hurdle was placed in the way of the battered Inner Belt plan this week. Massachusetts Senator Francis X. McCormack and Representative John J. Toomey, both of Cambridge, discovered that the proposed Brookline-Elm route for the Belt can straight through the area designated for development under the federal government's Model Cities program.

Wrong order

It would have been possible, Senator McCann said the Tech Sunday, to build the Belt first and then develop the area around it. However, the Model Cities grant is available and must be used immediately, while the start of construction on the Belt is planned for the near future. Said McCann, "Here we have two federal agencies, (the Federal Highway and the Department of Housing and Urban Development) one already allocating millions to renew an area, and the other staring to spend $90 per cent of the cost of a highway that would rip apart the very fabric for renewal." The area in question lies between Massachusetts Avenue and the Somerville border and is split by Elm St.

Expecation of funds

One possibility which has come to light as a result of the two conflicting projects is the chance that the delay in the construction of the Belt caused by the model cities mixup could result in the loss of construction funds for the Belt when the Interstate Highways act expires in 1972. Senator McCann, long a opponent of the Belt, said that it would be a "bonus for the people of Cambridge" for the city to get the Model Cities project and in so doing block the Belt.

Another route?

Naturally, the Belt could be built on another route which did not go through the Model Cities project. However, it has been discovred that the Portland-Albany route, which was the last possibility to be eliminated when Brookline-Elm was chosen, presents previously unknown difficulties. At certain times during the year, the soil in the vicinity of the Newtown plant, where the Belt would go, becomes sub-marginal for support of a roadway. Were the road built along this route, it would require expensive additional supports. Another possible route is Memorial Drive, but very little thought has been given to this possibility compared with the planning which has been done on Portland-Albany and Brookline-Elm. Such a route would present the added technical difficulty that entrance and exit ramps could be located on only one side.

Details of grant

In contrast to the Inner Belt, which has been under consideration for about twenty years, the HUD grant to Cambridge was announced last February. Senator McCann was one of 6 communities to receive a grant under the recently established program. The city must submit a detailed plan within nine months of the proceedings it will use in rebuilding the ghetto area covered under the Model Cities grant. The sum allocated to Cambridge by the federal government totals $30 million and will finance the renewal of an area 368 acres in size.

Housing lacks guiding philosophy

By Jack Kafa

Building with no foundation is descriptive in a figurative (and almost literal) sense of the Institute's housing situation. One can quote Laurence Bishop, Director of Housing and Dining Facilities: "The history of Institute housing is a response to the tremendous housing demand which arose after World War II, when MIT made a rapid transition from a commuter to residential university.

This rapid transition has created a great deal of disparity between housing goals and actual conditions. Projected goals are abundant, but funds are scarce.

Bursts — cramped

Harvard Yardians set a fine example of desirable suite arrangements, but MIT has yet to alleviate the cramped, depressing conditions in Bartos-Conover.

Haacke Exhibit continues to draw visitors to Hayden

By Jack Katz

The exhibit of Hans Haacke continues in the Hayden Gallery through Sunday. Pictured was the "Weather Cube" which displays changing patterns of condensation on the acrylic plastic.
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Housing progress hampered by lack of funds

(Continued from Page 1)

The Faculty Committee on Student Environment brought to my attention in 1953 that it was necessary to furnish living facilities for a 20% higher student enrollment than for all students who wish to live on campus. This year 400 students live in the Houseman dormitories, and 29 doubles have been made into triples at McCormick House. Ten rooms have been made into doubles at the Houseman dormitories, and 20 doubles have been made into triples at McCormick House. A total of 50 beds will be lost due to necessary renovations in Burton House alone. The Institute will probably increase its freshmen class at a slow rate. These and other factors add up to an aggregate need of 600 beds. About half of these are to be supplied by the new MacGregor dorm which is to be started by the first of the year.

Philosophy of housing

Thus, most of the weaknesses of Institute housing can be attributed to the fact that it has been only an unguided response to the demand for beds. The Institute is faced with the problem of improving the implications of its becoming a resident university, but it was ignored by the committee that this was one of the abstract proposals that were also created. It was not until 1953 that the Faculty developed a guiding philosophy for the creation of a residential campus. The philosophy and proposals came from a study conducted by the committee on Student Environment.

Dynamical educational aid

In general, the philosophy prescribed by the committee is contained in a quote by Dr. P. Killian, chairman of the Committee, that it cited in the report: "We want to develop an environment that is in every way an undergraduate residence. It is such a residence so that the student respects, of an undergraduate residence, the master and his supporting staff are given a leadership, breadth, and standard of taste and judgment that contributes to the development of leadership, breadth, and standards of taste and judgment among our student body.

After a study of several universities, the committee determined that the essential requirement is that the student should reside in small suites with private bedrooms, one of which should be a bedroom of non-directive, cooperative effort and the planning and decision-making of leadership, breadth, and standards of taste and judgment.

Houseman — Tutor plan

The Housing Board, in turn, is support- ed by one or more junior faculty residents who are presently called "senior tutors." The master and senior tutors are in turn supported by a number of graduate students. The master is generally a graduate student whose family, makes his home in an undergraduate house. The senior tutors are provided with single rooms, and reside in small suites with private beds and shared facilities. The seniors are unmar- ried, reside in single student rooms, and share other facilities with the undergraduate.

Roles of Houseman

The master acts as head of the house and carries the major share of non-directive, cooperative effort and the planning and decision-making of leadership, breadth, and standards of taste and judgment. The housing business only recently has been an undergraduate residence. The Institute does not have a housing tradition, as an established plan to provide the kind of environment that is in every way an undergraduate residence.

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Letters to the Tech

November 21, 1967

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Letters to the Tech

Romney lacks Viet policy

By Steve Carhart

Although the announcement by Michigan's Governor George Romney that he will be a candidate for the Presidency hardly came as a surprise, it confirms the needs for a thoughtful evaluation by the nation of this man who might be our next President. President Johnson's press actions have now as low as it has been since he has been in office. It appears as though the situation continues to deteriorate, or fall into further disarray. Whichever Republican hopes to on a campaign for the Presidential nomination has a good chance of defeating the incumbent.

The President's problems

Most of the President's current difficulties are due to the general misunderstanding about the war. Linked with this is a suspicion that he is losing the war. The public is less than honest with the people in information about the war. The Republican candidate can win if he can present an image of integrity, a man who can lead the country out of its current difficulties. Romney does indeed present a "stronger than dirt" personality with a great deal of confidence in his ideas on the war shown in his desire to be totally changing the present system.

The draft and the undeferred

Though most MIT males are hopeful that certain fields of graduate education — namely engineering and science — will be deferred, it is as yet only an exception. Those who are deferred will be denied the means to qualify for college. First, they must be inducted first. He concluded, "Thus it must be assumed that virtually all graduating seniors as well as graduate students completing their first years, or nearing their degree, will be inducted unless they are over-age or physically disqualified, or have previously served in the armed forces."

Moore's report says that unless the law or present regulations are changed, enrollment in the first two years of graduate education will be limited to women, men physically disqualified, and those over age 25.

The council estimates that in the year beginning next July, one-half to two-thirds of all draftees will be college graduates or graduate-school students. First year students at Harvard Business School were told recently that probably 60% of them would be drafted before they dropped out.

Of course, under the new law there are "certain other, not yet designated disciplines" which will be made exempt; these are the professions and majors that will probably include most branches of engineering and science. This is the all important list which will be made public soon.

For those fields which most likely will not be deferred, such as the arts, business, law, and most jobs, present policy probably guarantees induction, because it calls on the oldest eligible first.

The Ivory Tower

Romney lacks Viet policy

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New X-ray source found in Virgo by two professors

Two scientists from the Center for Space Research have discovered an X-ray source by a galaxy 35 million light years away, and prepared half a dozen other sources in the constellation of Virgo.

Professor Hale Bredt and Dr. Giannaccio Spada reported their results before the American Physical Society meeting in New York Friday. The data was obtained during the flight of an Animal rocket launched from White Sands Missile Range in New Mexico last July.

M - 87 identified

Part of the flight was devoted to searching for X-ray sources in the Virgo cluster of galaxies, and data clearly indicates that the galaxy M - 87 (or Virgo A or NGC 4486) is a strong source. M - 87 is also one of the brightest radio sources in the sky. It contains about 1 trillion stars, ten times as many as our own galaxy. When photographed, an intense jet can be seen projecting from the center of the galaxy. The light from this jet is highly polarized, indicating that it is "syncrhotonic radiation" which arises from electrons with energies of 100 Bev in magnetic fields within the jet.

Previously reported

The galaxy had been previously reported as an X-ray source by the Naval Research Laboratory in Washington, D.C. The galaxy is emitting about one million times the power in X-rays as the Crab Nebula, but its greater distance means that only about one X-ray was received every three seconds per square inch of collecting surface by the rocket counter. Mechanisms unknown

At present the reason in which M - 87 possesses its X-radiation is unknown. It may be that it, too, is

(continue to Page 9)

New forms of communication

Library features speedy access

(Ed. note: The following is the last in a series of articles on the MIT library system, its problems and its projects, both present and future.)

By Robert Dennis

Having discussed the objectives of the major research programs currently underway, let us now take a projected view of a few aspects of the MIT library system which could become reality as early as 1961. At that time, approximately half of the scientific information actually transmitted to the user will be stored in books or on microfilm and the other half will be in some computer-accessible form.

It is probable that all lectures will be stored, at least temporarily, and that a student who has missed a lecture in person can have it repeated to him over the telephone from his living group. With the use of new report-editing facilities, many of the MIT staff will undoubtedly use the computer network as a means of first recording their potentially publishable material.

One of the most significant features is that a new breed of professional librarian will be needed at all levels to coordinate the tasks involved in the design and implementation of the advanced machinery needed to control the vast increase in available information, and to maximize both the quality and quantity of services provided to the users.

Five means of access:

If the goals of Project Index are realized, the information transfer system of the late 1950's will provide at least five means by which the user can obtain access to the information stored in the system. It is highly unlikely that the user will borrow books from the library in the present manner.

If he needs the actual document itself, he will obtain a copy of it, either in the ordinary printed form or a duplicate from one of the library's many duplicating facilities. It is possible that books for storage could be made of high-quality material to prevent the deterioration which does occur on present materials.

A second service will employ a variety of consoles using such techniques as cathode-ray tubes to present specific pages of a document to the user who does not have access to a computer system. It is possible that books for storage could be made of high-quality material to prevent the deterioration which does occur on present materials.

A third service will be that of providing hard copy by typewriters or printers at remote locations, quite analogous to the typewriter output now obtainable through the S040 computer, but at a higher output speed. Related to this program will be the design of up to one thousand terminals for the purpose of Computer-Aided Instruction. The terminals for this service will re semble those of the third class except for restrictions on the speed of the printer.

A fourth form of output will have a touch-pulse input and voice-answer-back system in which each student will be able to communicate with the libraries by mean of a telephone either at home or shared with another student in his dormitory room.

The ultimate goal

The transformation of the library system from a storehouse of books to the center of a computer network intellectual community is obviously not to be accomplished without great expense. It has been estimated that the information transfer budget for 1961 will be around 15 million. The projected results should certainly be worth the cost, however, since the ultimate aim of the revolutionary programs now underway at MIT is to combine the five output techniques mentioned above into one electronic terminal.

This all-purpose terminal will provide the user with not only the display of existing information, extract information, or complete periods of complete documents but also access to the computational power of the central computer system.
Ininsm ueesions TSE, role of student government

(Continued from Page 1)

Discussion of the problem was opened by Beaver Kay, president, Herb Finger and Kenton Wadleigh. The problem, in part, was that it was not unusual for the building to miss an entire week of classes. Other problems included a Day that was based on the mid-direction it gives to freshman Council. As an alternative to Field Day which might frighten the Froshmen Council, Al Rastetter suggested the idea of a special project, such as a part of Junior Week. Biscareo reported that there existed many mechanisms for an event that only attracts 500 sophomores; nevertheless, a combined attendance of 700 gave Field Day the percentage turnover than any other event during the year.

Field Day provides "good state school fun".

In reply to the many condemnations of "good state school fun" by Beaver Kay, president, Herb Finger and Kenton Wadleigh approved the idea of a special project, such as a part of Junior Week. Biscareo reported that there existed many mechanisms for an event that only attracts 500 sophomores; nevertheless, a combined attendance of 700 gave Field Day the percentage turnover than any other event during the year.

Discussion turned to the relationship of Innsom and Technology Student Councils. Chairman Siker explained that many questions had arisen in the past concerning TSE's role of student activities and student government. In looking into the matter of why Student Councils was better organized than student government, some "good state school fun" was added to the discussion. After a long debate, Field Day was selected as the best alternative to Field Day. The selection by UAP Herb Horvitz of California this year was made and approved by the Council. As an alternative to Field Day which might frighten the Froshmen Council, Al Rastetter suggested the idea of a special project, such as a part of Junior Week. Biscareo reported that there existed many mechanisms for an event that only attracts 500 sophomores; nevertheless, a combined attendance of 700 gave Field Day the percentage turnover than any other event during the year.

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Krugman captures UMOC

“Klodka” Ed Krugman has been chosen "Ugliest Man on Campus" by the popular acclaim of the MIT community. Krugman scored a surprising victory, polling $241.49 worth of votes. He outscored his nearest opponent, Peter Wulkan, by $337.19. Krugman’s victory has earned him a trophy, a UMOC Key, and a dinner and movie for two.

Voting was heavy in the contest, with a total of $927.66 worth of votes. Last year’s drive netted $89.26. Alpha Phi Omega will donate the proceeds to the American Cancer Society.

Krugman was not the only one considered ugly. APO polled $241.49 for itself. Another $217.27 went for the “Bitch,” another APO front. The final figures were:
1. Edward Krugman: $369.61
2. Peter Wulkan: $337.19
3. John Salerno: $323.42
4. Krugman was not the only one considered ugly. APO polled $241.49 for itself. Another $217.27 went for the “Bitch,” another APO front. The final figures were:
1. Edward Krugman: $369.61
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3. John Salerno: $323.42
4. John Salerno: $323.42
5. Gregg Ehrmann: $200.00
6. Alpha Phi Omega: $241.49
7. Bob: $200.00
8. Irving G. Sassoon: $200.00
9. Peter Wulkan: $200.00
10. John Salerno: $200.00

Total: $927.66

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ACTIVITIES SPOTLIGHT

American Management Ass’n

(Activities Spotlight is a regular feature of The Tech, under the direction of the Public Relations Committee on Innerev.)

Not so many people outside of the field of management have heard of the American Management Association. The AMA, however, is a nation-wide association composed of over twenty-one million business managers. The membership is limited to professional managers, but last year, MIT became part of a major experiment by founding a campus branch.

This "campus form" attempts to bring the advantages of the AMA to the students. The AMA itself is similar in structure to the American Medical Assn. in the respect that both aim to further education among their members.

Problems & programs

MIT’s "campus form" consists of forty-two members of which only about one-third are management majors. The faculty adviser to the club is Professor Valley of the Physics department. The branch is for students who have given thought to problems and programs in management. Membership is limited to juniors and seniors. Other meetings this semester will be held on November 27th and December 15th.

The club’s hierarchy consists of a president, two vice-presidents, and a Secretary-treasurer. If a student wishes to join MIT’s "campus form" of the AMA, he must fill out an application and submit it to the club. Membership is limited to about sixty students.

The annual dues of $12 cover costs to the present AMA and refreshments and transportation to the meetings. The experimental "campus form" might very well set a trend towards a national collegiate branch of the AMA.
X-ray sources pinpointed by rocket-borne detector

By Barry Silcock

"Loudly let the trumpet sound! Tantamount! Proudly bang the sounding beams! Tum! Ec! Ec!" The pompous chorus of self-gratification is perfect praise for the Gilbert and Sullivan Society production of "Iolanthe" that graced Kresge's stage last weekend. It is "bow, bow" to the star-studded cast of "Iolanthe" who launched the SAVINGS BANK LIFE INSURANCE.

While the entrance of the lords led to "extremely attentive" applause, Miss Waldman's entrance brought a storm of anticipated fervor. She appeared on stage, spontaneously flouting or dodging advance telegraphed notices. Her "Good morrow, you noble lord of everything that's excellent," delivered with all the over-fortification of "Miss Waldman's" carriage, brought "a dazed expression of pleasure" to the audience. Miss Waldman swirled around the stage in a womanlike job.

"Iolanthe," in a word, was enchanting. The entrance of the lords led to "extremely attentive" applause, Miss Waldman's entrance brought a storm of anticipated fervor. She appeared on stage, spontaneously flouting or dodging advance telegraphed notices. Her "Good morrow, you noble lord of everything that's excellent," delivered with all the over-fortification of "Miss Waldman's" carriage, brought "a dazed expression of pleasure" to the audience. Miss Waldman swirled around the stage in a womanlike job.

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by Jack Henderson

Night people of the world unite! We have nothing to lose but our sleep.

This past Friday in the cold drizzly rain the Cinema-Kenmore Plaza inaugurated a midnight film festival to run over the next four weeks. It seems very strange that Boston, with such a large college population and other potential night people has so little going on at night. Just a year ago even this festival would have been impossible, but with the new and surging times, entertainment can continue, at least on Friday nights (we won’t bother to discuss the absurd midnight closing ritual for Saturday).

Crest in spite of rain
Between 50 and 100 people waited in line in the rain, while those foresighted enough to make reservations picked them up and waited inside. There was an air of expectancy and a feeling of participating in something new and special that night, in the cold covering spirits adversely.

The choice of underground films for a midnight festival deserves comment: for although both Harvard and M.I.T. have good film societies which show a fair number of experimental or underground films, their films in general tend to vary in quality.

This year, the choice of films screened for a midnight festival deserves comment: for although both Harvard and M.I.T. have good film societies which show a fair number of experimental or underground films, their films in general tend to vary in quality.

An all-Boston undergraduate debate team consisting of two Harvard and two M.I.T. students debated over the following topic: "Resolved: There is a need for legal restrictions on the sale of beer to minor.

The debate was marked by a lack of originality and lack of research on both sides. The affirmative added to the weakness of their case by their opening statement that "we drink a lot of beer in college so we should have a case of our own.

My impression of the debate is that the general theme of "beer and the college community" was too broad a subject for such a restricted setting. It was obvious that both sides were not prepared to present their arguments in any depth. The affirmative side was able to mention what they called "the drinking age problem." The negative side was unable to come up with any other arguments against the affirmative side. As a result, the affirmative side won the debate.

Budweiser

...because the world to drink beer

Budweiser

Did you like beer the first time you tasted it?

A lot of people say no. They say beer is one of those good things you cultivate a taste for... like olives, or escargot, or kumquats.

Maybe. But we think it makes a difference which brand of beer we're talking about.

We think Budweiser is an exception to this "you've gotta get used to it" rule. It's so smooth. (You see, no other beer is Beechwood Aged; it's a costly way to brew beer, and it takes more time. But it works.)

Whether you're one of the few who has never tried beer, or a beer drinker who suddenly feels the urge to find out why so many people enjoy Budweiser, we think you'll like it.

From the very first taste.
By Jack Thorne

"Van Ronk, why did you go electric?" It's cheaper now!"

Dave Van Ronk, the blues singer with the incredible building voice, has got a brand new bag. His raspy growl now echoes to the backing of a guitar electric blues band, the Hudson's Dusters, a solid unit.

Just another folk singer cropping out on the idiot! One immediately thinks of the legions of folkies who've abandoned accounts for electric, often with disastrous results. We hope that he, too, hasn't gone this way of simplified mediocrity. He hasn't.

The guitar player who gives his first "Keep Off the Grass" (a 'straight song') is an electric shock. The lead streamer rhythm overrides the vocals, which share the lead with guitarist Dick Woods, and the organ, operated simply as a. Dick, Remembering Van Ronk at Newport, you may at first be skeptical, but once you get into the way that this sound is not just electrified folk blues. Van Ronk is doing something different.

Modern blues

At the risk of being branded a plagiarist, a single might call it Twentieth Century Blues. But what is Blues? Blues is a hangup. Blues is to do that and be more in a thousand. In particular, with W.L. Waters.

There will be a world premiere Charles Ives extraspecial concert Thursday night at Symphony Hall with an orchestra of famous musicians. The program will be

This year's concerts will feature a famous conductor, who will conduct all the works of famous composers from famous eras. The orchestra will be conducted by a great maestro, a maestro with a reputation for playing all the music of famous composers. The concert will be

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Don't just sit there, Wallace Middendorp.
Make a noise. Or drink Sprite, the noisy soft drink.

What did you do when the Rosses, Breckings were kicked off the fenestra teas just because he flunked six hours of his major? What did you do, Wallace Middendorp? Ask the school newspaper's editors resigned program because the Chancellor wouldn't allow the publication of certain salacious portions of the "Society's History" you just sat, didn't you? You've got a society of your life, Wallace Middendorp. You've got a society again. You've got a society now.

Open a bottle of Sprite at eleven o'clock and enjoy the moment. You've got a society again. You've got a society now. You've got a society again.

I can't give an unqualified blessing, though. While he revitalizes theularity "Swinging on a Star" with his raspy roar, one feels that that song by Joule Mitchell (who wrote "This Time for Go ing") could best be done by someone else. He nonetheless fascinates us with the sound of his voice, if not the words.
**Tech Show goes classic**

This year's upcoming Tech Show is a classic. That is, it takes its theme from a Greek classic, "Heracles." The original, "Alcestes," in its turn, is a classic. In the world of technology, however, "Heracles" is a classic in its own right. The show is a sequel to "Alcestes," and it is both a sequel and a reworking of the original. The show is based on Euripides' "Alcestes." In the play, Heracles, in return for services rendered, is given a dubious blessing by Apollo. He may recover his life only by offering someone to die in his place. Finding no one else to die for his faithful wife, Alcestes, he offers her. Heracles then enters the picture, eventually agreeing to go through the same process, and the show ends.

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Would you like to start with one of the world's largest research companies? Esso Research and Engineering solves worldwide problems for all affiliates of Standard Oil Company (New Jersey) affiliates. Pioneering research into every phase of drilling and production of petroleum, natural gas and liquids, Henry enlists on reservoir engineering, using computers.

**Esso Research and Engineering Company**

Would you like to start with the world's largest production research organization? Esso Production Research Company does analysis and design for the worldwide drilling and production activities of Standard Oil Company (New Jersey) affiliates. Pioneering research into every phase of drilling and production of petroleum, natural gas and liquids. Henry enlists on reservoir engineering, using computers.

**Esso Production Research Company**

**Taken from legend**

The marriage of Alcestes and Admetus is one of the most tragic stories of the Greek classics. It is about a husband who must die in order to save his wife's life. The show is an MIT baby. Though its subject is not Tech-oriented, as has been true of most past productions, it is conceived, planned, and will be executed completely by the student body, with a staff assist from the local girls' schools.

Deless Brown '63, the director, and Ellen Greenberg '68, are running the show. The show's official advice is to look to Albert Gooney, winner of last year's Everett House Baker Award.

What the show needs now is people. People to perform in the chorus, and mostly non-performers to handle the finances, design and build the sets and the costumes. People to perform in the chorus. There is plenty of room, and all that is required is an interest and willingness to work. There will be no rehearsals until second term, and the show will be performed March 1, 2, 7, 8, and 9.

Anyone at all interested should come to the auditions, which will be held Nov. 28, 29, and 30 at 7:30 pm in the East Lounge of the Student Center. Any questions can be answered by Eli Greenberg at x5983 or 876-3177.

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Betas win wrestling title

Betas finish one-two in wrestling

By Joel Hemmerlein

Betta Theta Psi swept to their second straight intramural wrestling championship last weekend. The Betas "B" team finished second in a six-team match with Sigma Alpha Epsilon "A." Utilizing depth and ability, the Betas placed eight men in the finals, including both co-recipient of the 130-137 pound brackets. Beta "A" totally annihilated the competition, scoring 46 points while the B team amassed 31. Pi Lambda and Beta Theta Psi tied for third with 30.

PFL takes 115, 123

Marvin Mielowski ’68 (PFL) won the 137-pound class championship with a first period pin over Tom McKeon ’71. Eight-pound heavier, he grabbed the medal from Beta Lou Talon ’71 by a decision. Gary Gull ’70 (PFL) put a powerful headlock over Jean Silva ’71, Beudy, and maintained the advantage until the end in the 133-pound class. In the 135-pound bracket, Steve Biehl ’70 (PFL) defeated the meet’s outstanding wrestler, marched through all competition in a week of competition over Bob Takashima ’69 (PFL). At 145, Gordon Weis was edged 4-3 by Ted McKee ’71 (ZBT). Fellow ZBT Tom Halder ’70 out-pointed Weis 28-16 to win the 125-pound category.

The Betas monopolized the 147 and 157 brackets where the "A" team opposed the "B" team for the gold medal. For tactical reasons, B team veteran was the first to be entered. At 90 Don Pryor ’68 and Tom Chaos ’68 comprised the final seven pounds heavier.

 Despite a fine team effort, several individual lapses led to a 6-3 loss over the rats at Fairfield Saturday. The Techmen were faced with a more pressing problem than the play due to the peculiar nature of the field. A hole diagonally from one corner of the 190-yard square to the other. The nature of the weather for the past few days made playing in this highly unpredictable, with a resulting drop in the quality of the rugby played.

Yuri Apse scored Tech’s lone try. After Tom Bautre took the ball out of a net area on the five and was tackled, he sub-acquently dropped the ball into the end zone, where Apse fell as it for the score. Tom Furtman played his usual fine game for the engineers, and John Raymond scored both goals for Fairfield.

The ruggers may compete this season in the seven-eleven tournament in New York over Thanksgiving. Some questions have arisen recently about the allocation of try in the Athletic Department’s facilities. Specifically, it has been shown over the past to allow 32 basketball teams to reserve courts for the Amory for practice.

On the face of it this would appear to be relatively harmless. But when one considers the fact that there are 75 teams entered this year, it becomes absurd. There are full courts in the Amory, with one man in the cage. However, the latter is virtually useless due to the tin of varsity practice.

Time analysis

Considering the possible classification and match schedule, there are roughly 35 match hours available per week, or 152 match hours. This is slightly over two hours per man per week. But, it is acknowledged that many teams practice three or four hours a week. This means, simply, that some living groups will suffer.

What can be done about this? The obvious answer is to expand the athletic facilities as soon as possible. However, as was pointed out in this earlier section this year (September 20), this will not be feasible until after the dorm structure is in place.

Problems growing

If something is not done this year, the problem will merely worsen over time. The above plan, or one which does the same job, should be implemented as soon as possible to allow for future expansion of this sport.

Fairfield runs over ruggers, 6-3

Burton, Math science wins in first round of IM Bridge

Favored teams Burton and Math Science swept through the first round games of the Intramural Bridge tournament, handing out a few surprises in the "B" and Pi Lambda Phil "B" returning matches. In the "A" division, Senior House "A" atoned Phil Sigma Kappa, and Delta Tau Delta "A" out-shot a team from Alpha Xi Delta by edging Tau Rho Pi "A".

First round games still must be played before the Thanksgiving holiday. The league champions will be determined by March 11, with the finals being held late in the second term.

In the fractional point game played Saturday, East-West winners were: (1) Lewis Rice (2) Mark Giblin ’71 and Neil Sattler ’71 (3) and (4) Joe Beatty (25) and Jeff Robinson. The club’s next game will be the Master Point Game scheduled for December 3. Following this, they will be the Mira Fairbridge Championship on December 16.

How They Did It

MTT IV 1224, Boston State IV 68

Fairfield, MIT

Cagers confronted with tough rebuilding season

By Paul Baker

Whenever a basketball team loses six of its first seven men it has to hurt. This is the fate which faces Tech coach John Barry. After two excellent seasons, winning eighteen and nineteenth in a row, Coach Barry is plagued by the loss of all matches, graduated.

Concerning this season, Barry is slightly pessimistic. After enjoying tremendous height and experience for two years, he is forced to start from scratch with smaller, largely inexperienced men.

Six-foot five Dave Jameson ’68 is Barry’s ace in the hole. One of three returning letterman, Jameson has totaled 639 points during his two varsity campaigns, and will probably hit the MIT all-time scoring record.

Barth at center

Alex Bash ’68 is likely to be the Tech center. Another returning letterman, Bash has been considered all season but was not a starter last season. Lacking, other experienced tall man, Coach Barry may go with three guards. Bruce Wheeler ’70 and Steve Wheeler ’71, two outstanding performers on last year’s freshman squad and Steve DelRocche ’68 are three outstanding prospects. Coach Barry said that he is impressed by the play of Bob Bybee ’71 (ZBT). Dan Smitz ’71 in his third year and the second student of student-athletes on his squad.

Barry is concerned by the lack of board strength. Neither Bash nor Jameson are heavy, and they will have some difficulty with bigger men. To combat this, Coach Barry plans to use a press and a tight man-to-man defense. The team has a lot of speed.