Fac reject CAP proposal to revise spring calendar

By Mike McNamara

After a week of heated debate among students and faculty, the Council of Practitioners (CAP) announced on Monday that it would not present any spring holiday changes to the Senate. The effect of this decision, however, will not be felt until next spring.

The decision was announced following a faculty meeting last Wednesday, after CAP chair Robert Stoddard, economics professor, and C. Smith, Course VI, who would have chaired two four-day holidays to three-day vacations, spoke for almost an hour before being rejected almost unanimously by the 70-some faculty members present.

The CAP's proposal would have changed Washington's Birthday and Patriot's Day, the two four-day weekends to one three-day weekend in the spring term, to three-day vacations, and would have cut one class day out of the term, according to Smith. The proposal would also have changed the final exam period to Tuesday, May 14. Finals Week would start on May 15.

The proposal would have changed the faculty instead of the student, which would have ended CAP earlier and eliminated a vacation week. The time period for the changes, the council said, would have resulted in the present system. The student answer to the system was abandoned when, according to Smith, "we got over-sensitively anti-feedback to the proposal."

The purpose of the proposal according to Smith, was to eliminate problems which have occurred in the past with the consideration of candidates for grades at the end of the spring term. Addressing the faculty, Smith explained that the current eight-day term would be changed to a seven-day term, which has caused some difficulties in the past. Smith described the system as "dignified for..."

Smith cited the experience of the 1975 Vietnam Commencement, when two degree candidates were not able to attend, and another candidate was included in the system, because of errors made in the process of consideration. Smith explained that the added problems faced by the candidates, he added, received his degree during Commencement. Smith proposed that the student be eliminated from the system, because of the added problems faced by the candidates.

Reaction from students to the proposal presented by White was "mixed feelings."

The proposal consisted of several components. One component was the change of the calendar, which included, among other things, "the institution of ROTC at MIT," which has been a point of contention for many years.

The proposal was opposed by many students and faculty members, who cited the added problems faced by the candidates. The proposal was supported by the majority of students and faculty members, who cited the added problems faced by the candidates.

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Nixon proposes emergency energy actions

By Mike McNamee
President Nixon called for strict energy controls, including limitations on gas sales, Sundays and cutting in heating oil allocations, in a nationally-rele-

axed address Sunday night.

Nixon also announced the formation of the National Energy Emergency Action Group, and

appointed his current energy ad-

visor, John A. Love, to head the

group. According to the Presi-
dent, this group will “analyze

our situation on a continuing

basis” and advise him on actions he should take.

Nixon announced six specific steps that will be taken to cut energy use as soon as emergency legislation authorizing these actions passes Congress:

1) Refiners will have to cut gasoline distribution to wholesale-

ers by 15 per cent, and divert

the oil used by this into the production of jet fuel.

2) Starting December 1, all gaso-

line stations will be asked to
close their pumps between 8pm

Saturday and midnight Sunday.

This measure, Nixon said, will

hopefully be made permanent at

once; it will be required after

the emergency legislation passes Congress.

3) A mandatory speed limit

of 50 miles per hour for pas-

senger cars and 45 mph for over-

thead trucks and buses will be

instituted nationwide. Nixon

emphasized that this measure will

save 100,000 barrels of gasoline
day.

4) A “phased reduction” of

15 per cent in the consump-
tion of jet fuel for pas-

senger flights will be made; the

reduction will result in a “care-

ful reduction in schedule com-

bined with an increase in passen-

ger loads.”

5) A reduction in outdoor

lighting – specifically, “coma-

mental” lighting and Christmas

decorating – will be requested

in the US. The president stated

that no one would be severely

harmed by this, and that any

damage “would be as brief as pos-

sible and do not cause any serious

damage.”

The New York Times in a front-page article entitled “An-

swers in Fuel Crisis” in Mon-

day’s editions, pointed out that

the cuts in jet fuel will cause
cancellation of many flights,

including flights which may in-

volve reservations already made.

The Times article recommended the reconfirmation of restric-
tions in such cases.

Nixon expressed the hope that no one would be severely

inconvenienced by the proposals he made, but added, in the

case of the cuts in heating oil alloca-
tions, “those who fail to adopt

such a cutback (in thermostat

settings) risk running out of fuel
before the winter is over.”

Nixon did not mention en-
forcement of any of the measure he had proposed.

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FREE SURVEY
NASIC will ease library research

(Continued from page 1)
determine how other universities can establish similar information services and put them on a self-sustaining basis.

With the exception of the biomedical data base, which is part of a National Library of Medicine program, the new services are part of the Northeast Academic Science Information Center network (NASIC). Supported by the National Science Foundation, NASIC is designed to provide users with access to information centers within the scientific community.

The NASIC network will ultimately have information centers at university libraries throughout the northeast. MIT is the first university to have access to NASIC. The MIT Libraries, Information Processing Center, and Electronic Systems Laboratory are assisting the New England Board of Higher Education in the development of NASIC.

According to Professor J. F. Renfrew, director of the Electronic Systems Laboratory, "NASIC is much faster and covers a much broader range of information than conventional published bibliographic files. Among institutional bibliographic services, NASIC is unusual in that it has online interactive access capabilities for retrospective searches. In an online system, NASIC allows the user to modify his search strategy as he proceeds."

Before leaving the terminal, the NASIC user can have a list of references in hand. Renfrew noted that the online (batch) searches could be made off-line, i.e., put on a magnetic tape or diskette and taken home. However, off-line access costs less and it is available for some NASIC data bases.

A person wanting to use NASIC will first make an appointment with a NASIC information specialist at one of the five MIT data retrieval centers (Deyw, Barker, Engineering, Science, and Humanities). The information specialist will help locate the problem into the language of the information retrieval system and will suggest search strategies that will minimize terminal time. The user can normally get the desired information within 15 to 30 minutes.

Renfrew emphasized that because of the inadequacies of the data bases, the consultations with the information specialists are very important. For example, a person searching MEDLINE, the biomedical data base, would find anything under the heading "cancer" the appropriate subject heading in this case," Renfrew remarked to "blipgrams." Although there is a charge for NASIC terminal time and the existence of the information specialist, Renfrew thinks that the cost is low enough to make NASIC useful for undergraduates doing term papers or graduate students making literature surveys or doing research. During the current academic year, the first several hours of search time and the consultation are free. This, Renfrew concluded, is a person would MEDLINE, which is heavily subscribed, for an average of $3, the other data bases are more expensive.

In addition to being available at the five divisional libraries, NASIC terminals can be installed elsewhere. Demonstrations using portable terminals will be offered during IAP.

As the number of on-line bibliographic data bases grows, NASIC will expand to scope. Engineering, physics, and government-sponsored reports will soon be covered.

Although many computerized bibliographic systems exist, few of them have online access capabilities. At present, NASIC is dependent upon other organizations for the development and maintenance of the on-line data bases. For instance, the US Office of Education provides ERIE, the education resource information exchange, which is now "available through NASIC."

Eventually, NASIC itself may develop new data bases. Renfrew said. Also, NASIC provides numerical data such as US Census information, he added.

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More and more people are taking advantage of ski trips and cruise offerings available.

Heritage's street level office is just one block from the Sloan Campus, in Kendall Square. Call or visit our office, we're open from 9:30am to 5:30pm, Monday through Friday, and from 9:00am until 1:00pm on Saturday 'til December 15th.
It was less than a year ago, on January 22, 1973, that the Supreme Court brought the United States up to date by declaring that the right to privacy included the right of a woman to decide if she wished to terminate a pregnancy.

The decision in Roe v. Wade divided the period of pregnancy into trimesters. The choice of abortion left to a woman and her physician in the first trimester, allowing some state interference in the second, and state regulation of actions in the third trimester.

In a related case, Doe v. Bolton, the court struck down residency requirements, and rules calling for approval of an abortion by hospital boards and multiple physicians.

The decision was threatened by a group of people who call themselves “right to life” supporters. They have scant regard for the rights of an already existing mature human being, the pregnant woman. Calm, rational people belong to such organizations as do individuals who like to show off aborted fetuses, and who firmly believe that women should remain entrenched in the home. The Tech believes, and has stated that women have the right to control their own bodies.

These rights are in serious danger of being abridged by several constitutional amendments being considered by Congress, most especially the Hogan Amendment, offered by Rep. Lawrence J. Hogan, R-Md, now before the House Judiciary Committee.

Calling for equal protection under the law for “all human beings from the moment of conception,” it would prevent abortions even in cases of certain danger to the mother, and open a panoply of horrors in the area of contraception. It is not likely that this person would be able to cope with this startling innovation.

To my knowledge, MIT has a unique approach to this problem. In our halls we have a series of icons, faces & figures, that seem to be in a consistent state of shock. These icons are accompanied by a constant stream of “I have read the Hogan Amendment and I object.”

It is essential that the well-organized campaign of the small yet vocal minority of right-to-lifers be countered by a serious flow of pro-human letters.

Write, wire or phone your Representative and/or Senator. Whether you are a woman or a man, it is important to you that the Hogan amendment be stopped before it reaches the Floor of the House.

**Letters to the Tech**

To the editor:

Rush Week, and from much of the emotion that surrounded it, I'd like to interject into this bi-weekly advertising and arts sheet a piece of "editorial-type" copy. I trust that there will be no one upset by this challenging statement.

First, a few words on the situation. Rush Week itself is a phenomenon that is widespread across the nation. It is a social activity that is undertaken by students for a variety of reasons. The main objective of Rush Week is to get the students into the house and make them feel welcome. The Rush Week activities are designed to help students get to know each other and to familiarize them with the social activities at the College.

It is important to realize that Rush Week is not only an introduction to the College, but also an introduction to the social activities that are available. Rush Week helps to establish a sense of community among the students and helps to create a feeling of belonging.

The Rush Week activities are designed to help students get to know each other and to familiarize them with the social activities that are available. Rush Week helps to establish a sense of community among the students and helps to create a feeling of belonging.

For these reasons I ask any further commentary on Rush or its procedures to at least include some perspective on why it is bad (if it is) and on the efforts which have been made to improve it.

I urge all members of the MIT community to support the Rush Week activities and to participate in them. Rush Week is a great opportunity to meet new people and to get to know the College better.

Thank you very much.

Philip Horace (The Horrible) Mandel, UMC

**Letters to the Tech**

To the Editor:

We have received several complaints about traffic jams and new traffic rules on campus. Some of these complaints are valid, while others are not. We will do our best to address these concerns.

For bicyclists:

1. When turning right, look to your right and stop. And don't ride against traffic, even for a moment.
2. When coming out of a driveway or intersection on a main road, don't just look for cars, look for bikes (from either direction), especially at night.
3. Don't expect drivers or pedestrians to show off aborted fetuses, and who firmly believe that women should remain entrenched in the home. The Tech believes, and has stated that women have the right to control their own bodies.
4. Give pedestrians the right of way, especially at night.
5. Use hand signals whenever you turn or stop. This will help other drivers to see you.

For motorists:

1. When turning right, look to your right first.
2. When leaving a parking space, look both ways for bikes and cars (and trucks!), especially at night.
3. If you are turning left, look both ways, especially for bikes on the wrong side of the street.
4. If you are driving, please slow down and be patient. Many of us are waiting for a parking space.
5. If you are driving, please be courteous and share the road. Many of us are waiting for a parking space.

Thank you for your cooperation.

John Sam Class of 1976

To the Editor:

I have not heard of the Rush Week controversy, but I am aware of the abridgment of our Constitutional amendments being considered by Congress, most especially the Hogan Amendment. I have also been told that Rush Week has been threatened by a group of people who call themselves "right to life" supporters.

I believe that Rush Week is a valuable activity for students, and I encourage all MIT students to participate. Rush Week helps students to get to know each other and to establish a sense of community.

I urge all MIT students to support Rush Week and to participate in its activities. Rush Week is a great opportunity to meet new people and to get to know the College better.

Thank you very much.

Mary Jane Schulz
Graduate Student
Course V

**Letters to the Tech**

To the Editor:

Thank you for your letter. I appreciate your concerns about traffic on campus.

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The energy crisis: whose fault is it; what can be done. Secondary and tertiary policy must be integrated. We only can do 20 per cent out of an oil well right now, there are ways to get 5 or 10 per cent out of all the fields that now exist. I believe that becomes true when there is 5 a barrel.

You get up to 6 or 7 and other things become possible. If you get up to 15 a barrel, a lot of other things make sense. It makes a lot of sense to get that pipeline in and spend whatever it takes to do it before a lot more drilling offshore in very deep seas is done, because those prices you can cut do very well.

Q: Is MIT a leader in cryogenic equipment? A: We started that.

Q: Is this a significant breakthrough? A: Let's say this. It is a significant breakthrough.

Q: How about the long run? A: The long run is to do whatever you want to do with Middle Eastern oil.

One other area I'd like to mention is the Electric Power Management Policy area. We have, in the Energy Lab, $500,000 worth of research right now studying supply and demand by incorporating different analytical models, looking at policy decisions. We have a study of natural gas supply and demand. We have a study of inter-fuel competition.
All energy efforts with faculty and graduates involved have undergraduates involved.

in environmental effects. It is a really interesting piece of work and it is the only model that deals with all fuels and the effect of price in determining what share of the market they meet. So it's a good analytical device to run scenarios with under different conditions.

Q: Are the assumptions good? A: They are very good. Any model is only as good as those assumptions. One has to work on them, to make them truly characteristic.

Q: Are there energy research opportunities for undergraduates? A: All the energy efforts that are underway that have faculty and graduate students involved have undergraduates involved also. As research in this area increases, I can see more and more places for undergraduates. It will also feedback and affect course of offerings.

Q: Is your office a clearinghouse for help finding projects? A: The answer is yes and no. The answer is yes because we know what is going on, but it is no because we are understaffed and trying to build a program.

If we become a central office that tried to take care of those things, we wouldn't get anything else done. So when undergraduates do come in, I try to find out what their area of interest is, and feed them back to the faculty in that area. By and large, if they look within their own departments, they will spot the right person. If they can't do it any other way, they can come on over, and I will see that they get fed into the system.

When we get big enough, I want an information office that can do that job. We are now spending all of our time trying to raise money, to find programs, write proposals, and get started. The laboratory itself is not an academic function. Its academic function is played through the faculty and through the departments, and not through the laboratory. In time, that's the way it's set up, and that's the way it ought to stay. If we ever reach the stage that we are a good viable laboratory, then we ought to have an arm that makes this facility available to communicate with faculty, students, and others.

All energy efforts with faculty and graduates involved have undergraduates involved.

Michael Tilson Thomas conducts the 1973 - 1974 SPECTRUM CONCERTS THURSDAYS at 8:30 pm

1 PROGRAM OF TRANSCRIPTIONS
November 29
ROSE TAYLOR contralto
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