

Theta Chi Plans Impressive House

Theta Chi is now completing its final plans for the construction of a new house. This major expansion program has been under consideration for several years, entailing careful attention and many revisions.

In the development of this expansion program, consideration was given to the possibility of moving to a new location or renovating its present structure. The early stages of planning revealed that finding a large house or a building site within a convenient distance from W.P.I. would be im-

possible. Attention was then focused on renovating the present house with the idea of enabling more of the brothers to live in.

Theta Chi has occupied its present quarters since 1917. Some years ago the Alumni Board of Directors of the fraternity started a building fund which appeared, at the time of inception, to be sufficient to meet future needs. At present, Theta Chi has assets, in addition to the house, in this building fund and in a savings account. The estimated cost of the renovation

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OVERPOPULATION ASSEMBLY TOPIC

CLASS MEETINGS HELD

On Thursday, January 9, the first class meetings of the year 1964 were held.

The Seniors meeting as usual in the E. E. Lecture Hall, opened with a discussion of the assembly program at Tech and suggestions for different topics were discussed. The idea of an art exhibit on campus was also discussed. Most were in favor of the idea, provided the exhibit would be on a level that would enable the Tech student to comprehend and enjoy the program. Following this discussion the meeting was adjourned.

The Juniors called their meeting to order in Higgins 109. Following the Secretary's and Treasurer's reports, the Junior Prom Committee reported on the progress of the plans for J.P. weekend. This concluded the business of the meeting.

The Class of 1966, meeting in Kinnicut Hall, began with a special report from the Treasury Committee which had been appointed previously for the purpose of developing ideas for raising money to increase the class assets. Several possibilities were offered, and it was finally decided to stage a raffle. Plans were to be completed following the semester break. As a part of the new business, Joe Passarro was appointed chairman of the Tech Carnival Committee and

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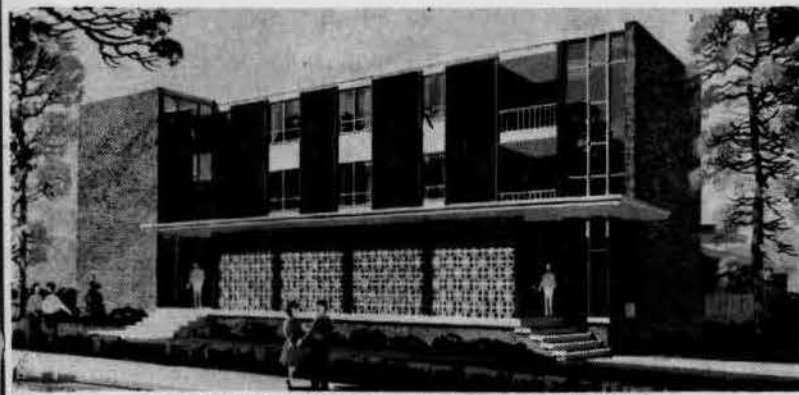
Hudson Hoaglund, Famed Biologist, will Speak

On Thursday, January 16, 1964, Dr. Hudson Hoaglund, co-founder and executive director of the Worcester Foundation for Experimental Biology will present a program entitled "Population Explosion — Nuclear War — Are These Inevitable?" In his talk Dr. Hoaglund will discuss the profound changes in our traditional views of national sovereignty necessitated by rapidly expanding populations and the advent of nuclear weapons.

The basic premises for Dr. Hoaglund's views are that scientific knowledge doubles every ten years and that 90% of the scientists the world has produced in all its history are alive and working today, resulting in an exponential increase in the rate at which the political, economic, and social changes transpire. Along with this increase in scientific knowledge a population ex-

plosion has occurred causing complicated economic and social problems, especially in the underdeveloped countries. It is the solution of the population problem with which Dr. Hoaglund is directly concerned.

Dr. Hoaglund completed his undergraduate work at Columbia, continuing his education at M.I.T. where he received a Master of Science degree. In 1927 he completed his work on a Ph.D. at Harvard University. Prior to the founding of the Worcester Foundation he taught at Cambridge, England; Harvard; and Clark Universities. During his association with the Foundation he has served as President of the Academy of Arts and Sciences and for his work in physiology he has received Honorary Doctorates from Colby College, Wesleyan University, and Clark University.



PROPOSED NEW THETA CHI HOUSE

Newman Club Hears Protestant Views

The speaker at Tech's Newman Club meeting Sunday, January 12, 1964 was the Reverend Kenneth Bath, the pastor of the Greendale People's Church. During this past session of the Vatican Council, Reverend Bath was a Protestant observer. His talk related to the importance of the council and his opinions as a non Roman Catholic.

Reverend Bath stated that it appeared that Pope John XXIII intended that the Vatican Council be a breeze blowing through the church whose purpose was to revitalize, renew, and reform the Catholic Church, but that now it seems that this original breeze has turned into a possible hurricane. According to him this second

council was carried on with greater intensity than the first.

He feels that this council and possibly Pope Paul's visit to the Holy Land "symbolizes the power of an idea whose time has come." The idea is ecumenism. Many

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NEW PROTESTANT YOUTH COUNSELOR WILL SERVE LOCAL SCHOOLS

Rev. Elmer B. Sterner, pastor of the Messiah Lutheran Church in Roslindale, has recently been appointed as campus minister to replace Rev. Joseph Axenroth, who has accepted an appointment as Student Minister at the

University of New Hampshire, Rev. Mr. Axenroth, who has served here for three years, was the first Protestant campus minister.

Rev. Mr. Sterner, a native of Chicago, earned his Bachelor of Arts degree from Gustavus Adolphus College, and his Bachelor of Divinity from Augustana Theological Seminary. After three years of service as pastor of St. Andrews Lutheran Church in San Francisco he moved to his present pastorate in Roslindale, which he has held for the past four years. He is now working on a Master's thesis in pastoral psychology at Andover-Newton

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Growth of Fraternities Is Affected by Taxes

The question of what is tax deductible and of who should pay real estate taxes is a constant item of debate. One part of this question, however, vitally concerns the college fraternity man. That is, whether or not donations to fraternities should be tax deductible, and whether or not fraternities should pay real estate taxes.

The November issue of *Interfraternity News and Views* has stated that "the largest single obstacle to the growth of American College Fraternities is the inequitable and unfair ruling by the Administrators of the U.S. Income Tax Law that contributions to fraternity houses are not tax deductible.

It is, in fact, true that donations to fraternities are not considered deductible due to the fact that fraternities are said to be social rather than educational organizations. The article goes on to say, in rebuttal of this argument, that the inequity lies in the fact that "fraternity houses

are used for the same purpose as college dormitories, student unions, cafeterias, and other college facilities, gifts to which properly are tax deductible."

An example of this is Alden Memorial which — though it houses a library—was built mainly for social meetings. A donation to the building of such an auditorium, however, would be considered tax deductible.

There are, of course, certain types of contributions to fraternities which are tax exempt. Donations to scholarship funds within a national or local fraternity, for example, would be exempt from taxes. According to a local accountant, some of the tax exempt money given to this type of fund may be used to build or improve chapter houses as an investment, as long as the corpus of the fund is preserved for scholarships.

The other type of tax with which fraternities are involved and which must be paid directly

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INSIGHTS TO GOVT. AID TO EDUCATION

Just how important is federal aid to private education? Here is a question that causes much controversy in the administration of colleges throughout the country. While some believe it to be the lifeblood of progress the opposite opinion is that federal aid constructs a road leading to "total destruction."

READER'S DIGEST reports that "Federal agencies are supporting colleges and universities to the tune of two billion dollars a year with more than ninety percent of the money going to about one-hundred big institutions."

Paul Friggins of **READER'S DIGEST** reports that, "Most of the money is spent for costly, mushrooming government-sponsored research that lures many of our best teachers away from the classrooms . . . Thus undergraduate education is devalued,

and a good many youngsters are shortchanged in their education." It stands to reason that faculty members receiving grants switch full—or part - time to the federal payroll and report on their project to somebody in a government agency. "A university's control over its own destiny has been substantially reduced," says president Clark Kerr of the University of California.

"Projects are duplicative and uncoordinated," writes Friggins, "extravagance and waste abound . . . since the great bulk . . . is being poured into research for national defense, health and space. This is creating a dangerous imbalance in our academic programs."

Now how involved is Worcester Tech with all of the aforementioned? To answer this question, the **Tech News** went to David

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Birch Leader, Robert Welch, Will Speak Here Feb. 6th

On Thursday, February 6, a man who has been called the most American American by some, and the most dangerous obstacle in the way of American democracy by others, will speak. His name is Robert Henry Winborne Welch Jr., and he is called "The Founder"—the founder of the semi - secret organization formed to destroy the communist conspiracy by "fighting fire with fire." Robert Welch is the founder

and leader of the John Birch Society. He will speak to Techmen about the principles and works of his semi-clandestine society. This will be his second appearance at the Thursday Assembly programs, as he spoke here about six years ago.

The John Birch society is dedicated to the cause of abolition of the communist party. They have adopted communistic tactics to achieve this end. Their organiza-

tion is set up in cells and their officers carry titles much the same as communist leaders. They have encouraged the forming of "informer groups." These groups are designed to turn in to authorities the names of any persons suspected of having leanings to the far left. Many find inklings of the authoritarian state present in the society. They point out, what they say, is the close simi-

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Editorial

A Final Look

This issue of the **Tech News** will be the final issue published by the present staff. Our year's work will soon be relegated to an insignificant bound volume in some dusty corner of the library. This past year, however, has meant much more to us, despite this ignominious fate.

We hope that we have contributed something to the **Tech News**. Throughout the year we have pursued two main objectives. Our first aim has been to approach and explore all campus issues in depth. Our second objective has been to present the facts in a sincere and honest manner. We have attempted to make the **Tech News** a forum of debate for different issues of concern to Worcester Tech. Our final aspiration is for the full acceptance of the concept of an independent student newspaper, free from external influences.

As a final note, we would like to mention that our association with the **Tech News** has brought us much closer to the members of the faculty and administration. In spite of an occasional dissenting opinion, we still have utmost respect for these men as individuals. We realize that we are unified, in that we are all striving for the betterment of Worcester Tech as an educational institution. We hope that the occasional ideological differences might be taken in the tone of "abrasive progress," a term often used by President Storke. With this thought, we'll call it a year.

L. F. H.

LETTERS TO THE EDITOR

To the Editor:

I believe many of the statements made in last week's letter to the editor concerning Tech were false since they were based on statements of personal opinion rather than on fact.

For instance, Tech students receive salaries commensurate with graduates from any other engineering institution. However, some people are misled by the "figures" published by the various colleges and universities. Each school uses a different method of computing salary figures. If, for example, a school uses only the salary figures of those graduates who stay in engineering and rule out those who take up the teaching profession, their figures will be higher than those of a school such as ours which takes into consideration all graduates who are working.

Another matter discussed was the new philosophy course offered at Tech. After conferring with Dean Price, he stated that the new program has the complete support of the administration and in fact they were in part responsible for its adoption. He also mentioned the biomedical program, the course in evolutionary biology, and the management engineering degree program as steps taken in just the last year to broaden the curriculum. I realize that this is just the beginning, but it is an important step in the right direction.

The fact that Tech plans to widen the student's horizon in the matter of the arts can be seen in the plans for the new library which contain an exhibition area where art may be displayed from time to time. Presently, the Tech Senate, acting on a suggestion by Dean Downing, is looking into the possibility of obtaining an art exhibit right here on campus. The exhibit would be set up in Alden Memorial and open to the student body. I realize that this is only a start, but it is again a positive step in the right direction.

As a senior, I have had the opportunity to view the two administrations mentioned in the letter and I beg to differ. Without a doubt this administration is far

superior to the previous one. I do not mean to say that I agree with everything this administration does, because I can honestly say that I don't. But the effort made by President Storke to put the interests of Tech foremost is a sincere and honest one, and it is this interest which guides his actions.

Individual thinking and action are "tolerated." I can see no better example than the fact that last week's Letter to the Editor was printed in the **Tech News**. The freedom of individual action is exemplified in our fraternity system where the students are left completely to themselves. Through the fraternity system, extra-curricular activities, and athletics a student is taught responsibility and leadership. There are no explicit courses at any college that teach these traits. It is up to the individual student to take the initiative. The opportunities are there if he wishes to take the time and effort necessary to benefit from them. On the other hand, I do believe there is a need for more contact with the humanities earlier than the senior year, and effort should be concentrated in this area.

In conclusion, I think the tone of last week's letter to the editor was misleading and exaggerated and I hope this letter helps to set the facts straight.

Brian Sinder

To the Editor:

No matter how your readers felt about the specific issues presented by Pete Williamson in your last issue there is no doubt that his letter aroused considerable interest in both student and administrative circles.

I think it is extremely significant that this letter appeared in the **TECH NEWS**. It is one of the very few times in my three and one half years of experience at Tech that a reader has presented in a straightforward and nonapologetic way his opinions on controversial question concerning the student body.

The validity of Mr. Williamson's remarks must be judged by each individual, but I think that

We here at Worcester Tech hear much concerning the Worcester Tech Image. But what is the Worcester Tech Image? The **Tech News** recently asked some of the students what their impression of this Image was. The following are the answers we received.

I don't think there is one specific image of Tech in my mind: i.e. no overall image. To me, it depends on the medium through which one looks. When I look at Tech through the people I have met and friends I have made, the image is one of an environment that is good to remember. When I look at Tech through the constant pressure of its academics, I see a sort of "battleground" in which academics are the enemy and I have to defeat them. Looking at Tech through the intellectual or worldly values it offers, I see an institution that certainly could stand improvements in these areas. — Barry Kadets, Sr., Math.

All too often it appears that Worcester Tech is nothing but one big classroom. A college or university should be characterized by an atmosphere of learning, a sort of "intellectual atmosphere", but this seems to be missing here at Tech. Aside from the academics, Worcester Tech reminds me of the many friendships I have made during the last three years, and the opportunities for personal development afforded by participation in athletics and extracurricular activities. — Brian Sinder, Sr., Physics.

When I think of Worcester Tech. I cannot think of any specific image, as such. The thoughts I have are mostly a collection of experiences good and bad of the four years I have spent here. Looking back over these, there is no single image. To try to compress all these things for the sake of creating an image is wrong. There is no single central idea which we may grasp. To try to boil down something as complex as Tech is impossible. Worcester Tech is not one single image, but many and different images. — Andrew Skeie, Sr., Physics.

To many people in Boynton Hall, Worcester Tech is the finest school of its kind in the country: To ninety per cent of the people west of the Hudson River, Worcester Tech does not exist. To me, Worcester Tech is an opportunity. It is an opportunity to obtain a good education in a specific technical field. It is an opportunity to develop a sense of responsibility through participation in extra-curricular activities. To me, Worcester Tech is al-

there is perhaps even greater significance in the fact that SOMETHING was said. From his first taste of dorm food until he parades in cap and gown, the Tech undergraduate entertains opinions, both good and bad, about his Alma Mater. The courage of the present editor of the **TECH NEWS** has now given Tech students a means of expressing themselves in a meaningful and perhaps effective way. The new-born policy of the **TECH NEWS** gives every student who declares a strong viewpoint the opportunity to air his views before the entire campus.

I hope that many will recognize the transition now in progress and will hasten to give the student opinion and thought the place
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Images of Tech?

so a disappointment. It is a disappointment to pay a tuition comparable to that of MIT, RPI, a Cal Tech, and to learn that very few people outside of Worcester consider Worcester Tech to be on the same level as these schools. It is also a disappointment to go home and find virtually no one who has even heard of Worcester Tech. So, I guess it could be said that my image of Worcester Tech is that it is a school which gives you a good technical education, but no one knows it. — David Wait, Sr., Math.

The image of Worcester Tech, as I see it, has two sides; one pleasant and the other not so pleasant. On the pleasant side is the fraternity, the men of the fraternity, and the memorable experiences associated with the fraternity. As long as fraternities are here, the image of this school could not become completely drab and impersonal. Seventy per cent of the student body share this feeling. But on the other side, is the Institute itself; the heartless factory of higher education. The image conjured here is best explained by three examples: sophomores were given a surprise exam the morning after our President's death; we have classes as usual on Good Friday; and we are all familiar with, and have been subjected to, the traditional Worcester Tech screw, whatever form it might take. Probably one hundred per cent of the student body share this feeling. — Pat Moran, Jr., M.E.

When I sit back to contemplate an image of Worcester Tech, I get a two-part view. The first part is a microscopic view of the school. From this viewpoint Worcester Tech appears as a closely knit and well-functioning organization, all parts working well together toward a common goal—education. The second part of my view is a more microscopic look so to speak. It is a look at the separate factions of the school such as the faculty, administration, student body, etc. Here I see the individual parts of this well-functioning machine and here also I notice a few little sparks of friction. As I stated the school as a whole reaches its goal well. The question remaining in my mind is could this goal be reached more easily and more fully if these little points of friction were removed? — Nick Barone, Jr., Chem, Eng.

At first glance one might say that the Worcester Tech image is that of an outstanding, but unrounded, technical college. But, if this were true, why would there be a **Tech News** written entirely by

"unbalanced" engineers? Why a Peddler? Why would the Tech Senate be given so much authority, if its members were capable of dealing only with resistors, not people? Worcester Tech is "moving with the tide" of liberal education—the education of total man. One only has had to see the recent assemblies to realize this. Social problems such as communism and civil rights have been brought face to face with the student. The questions of what the real Worcester Tech image is beginning to mean now arises. To the student, it means not only a superb technical education, but also the opportunity and freedom to develop all other tools necessary to assume one's position in the complicated world which lies ahead. — Donald Foley, Soph., E.E.

To the student Worcester Tech presents an image more complex than the one seen by others outside of the life found here. The student must of necessity live with in the image and be part of it. Basically through the image the student sees and is most concerned with the academic and social aspects. The academic image presented is hard and tough but represents a rewarding experience within its own scope. However equally important at least to the student is the social envelopment he finds surrounding him. Here at Tech the most prominent social image as well as the positive agent of producing a more well-rounded individual is the rich tradition of the fraternity system. To be sure, everything in the image a student sees is not wonderful, but a continuing sincere effort on the part of the administration, faculty and students cannot help but to improve on not only the image but the men here as well. — Steve Formica, Soph., E.E.

Only being here at Tech a few months, I find it hard to evaluate the overall image that the student has of the school. One thing I have noticed however, is respect for the school. Although each student is able to find something or things to criticize on campus, I feel that the overall scholastic excellence proved to be the major impression. Anywhere people are restricted by rules, there is bound to be criticism. Since Tech's founding in 1880 it has been placing its graduates in high paying positions with excellent security. With this in mind, I feel that the Tech student will find things to criticize, but will feel grateful to Tech for a worthwhile and beneficial education. — Robert Loring, Fresh.

TECH NEWS

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Religion... Is It Losing Its Place?

During the experiences leading to individual maturity, the problem of the church in society arises. Every adult must have some opinion on this question, for eventually in some manner it will affect him. The outcome will depend on his attitude towards churches and society. To participate in a community, the adult must have some convictions on the topic. And since man is a social creature, existing in a community, he must formulate a judgement. In this light, the attitudes of different men take consequence.

A General Definition

To analyze the role of churches in society, a concept of a church has to be established as well as a general definition of society. Prof. Claude Schiefly, instructor of the Comparative Religion course, considers a church as a group of beings headed by another human being and based on religion of some form. The primary concern of churches is the salvation of the members, but the idea of salvation itself is not concrete. Salvation ranges from the Greek concept of wholeness of man, the totality of man, to the aim of leading the members to some form of after-life. The role of churches concerns small groups, motivated by some religious convictions, and how they affect the all encompassing group called society.

Can Their Role Be Justified?

Advocates of churches taking a prominent role in society are convinced that this large role is an integral part of a church functioning. How do they justify this role? From what source do they derive their authority.

Applying the philosophy that a church consists of individual members who have a philosophy that they must live wherever they are, Rev. Gordon Torgesen, a Trustee of W.P.I., feels churches have a strong responsibility. For if belief encompasses the existence of God and the relation of all men Through God, any harm to an individual harms the entire body. If the question of authority is approached with a deeper insight into what is involved in religion and hence churches, Prof. Schiefly feels that only through sacrifice can a true religious life be realized.

Another aspect to consider in the role played by churches is the general character of the American man. In comparison to the European concept of the role of churches in society. The general tendency is for Americans to be more interested in acting than thinking. This more dynamic attitude tends to encompass the realm of social consciousness. This idea of service to people can be considered as an outgrowth of the American character.

Another insight into the question of authority is gained through an analysis of the role of churches in society according to their end, salvation. Both Professor Schiefly and Reverend Torgesen believe that salvation supports participation of churches in society. In the Greek concept of salvation — the totality of man — social agencies tend to develop the wholeness of man. If a person is concerned with salvation, he will take an interest in all the problems of man. Love

of neighbor is inherent in the nature of Christianity in the forgetfulness of self. The source of many of the doctrines of Christianity, the Bible, strongly advises love of neighbor and hence consideration of the welfare of others. To achieve their end of salvation, however, churches seem to need an external outlet, an interest in something outside of society itself. Most people feel that the churches should be concerned with more than just the end result of personal salvation.

Some, however, have refuted the role of churches in society on the basis of legal authority. Mark Perlgut, editor of the *Rutgers Daily Telegram*, considers law to be the rightful organized religion. A strict interpretation of the law necessitate further separation of organized religion and the state. In an editorial he stated that churches are no longer a check on the government; it can no longer provide a moral or ethical setting for politics. This is where Perlgut based his conclusion that religion can no longer be the dominant force in our lives. He continues that the church, no matter what its beliefs, cannot claim a pre-eminent place in society where allegiance is to more than one church. A consensus of any community is required for a true belief system to operate. He contends that although interfaith groups agree on social problems in communities, the various shadings indicate the differences of belief. In America there exists one belief held by practically all, a belief system that has no rivals, the one "church" that regulates the lives of all, the "American Religion." Perlgut considers law as this full-time "American Religion," while organized churches can command only a part of the public's time and a small part of most people's lives. According to this theory, churches have no role in society.

Are There Limits?

Even after the person justifies the authority for church intervention in the affairs of the community, hence society, a set of limits must be determined for this role. Are churches to extend their influence into all matters? To what degree are they to extend this influence? And by what means are they to exercise this influence?

Reverend Torgesen considers that churches should be dedicated to the people for inspiration and education and must be involved in any area of community life where it can be of service. But at what point does the church cease to be of service? Or is it of actual service to the community at all? Professor Schiefly prefers to refer to churches as the "conscience of the state." It is the responsibility of churches to call attention to moral issues, but not to decide. He feels it is not the place of churches to make decisions for the people. This is in accord with the basis of Christianity, the Bible, which advises to "Go, therefore, and make disciples of all nations... teaching them to observe all that I have commanded you;" (Matt 28-14:20). Teaching includes calling attention to moral issues, but in no way implies forcing decisions. Reverend Torgesen agrees that it is the role of churches to call people to moral principles, but not to force

the churches points of view. He feels a church is deficient if it doesn't express its opinion on moral issues, and to use moral pressure such as persuasion or argumentation. But he states that church organized forces, such as boycotts, are definitely out of place. He continues that churches must achieve a balance between study, inspiration, and social activities, for this balance is the churches' responsibility to the individual and to the society. He also feels that social activities may become a liability to society by not fulfilling their obligations. Bingo parties and sales, he feels, should not be associated with churches. He added that belief should be the motivator of financial support.

In this light of limitations of the role of churches, the position of the minister, priest, or rabbi assumes its importance. Prof. Schiefly compares "freedom of teaching" to a similar concept for the head of a church, "freedom of the pulpit." As a teacher is free to teach what he believes so too, a minister is free to express his beliefs. But a teacher has a responsibility to teach what he believes, and if he fails to do so, he fails his duty. The minister has a duty to express his beliefs. According to Prof. Schiefly, the minister must consider the limitations on the role of churches, apply as much to the heads of churches. The minister is forced to call the people to moral issues, but in no manner may force decisions. Rev. Torgesen feels that ministers have no place in boycotts or active demonstrations. As individuals they have the right to boycott or demonstrate, but in accepting the position as head of a church must abandon much of his individuality, and consider himself as the head of a church at all times. Continual awareness of his position becomes a requirement of the minister's role in society, if he's not to abuse his position.

Time Magazine, however, states in reference to Birmingham Ala. segregation demonstrations that, "many whites also began to participate, particularly the white clergy, which cast off its lethargy as ministers, priests and rabbis, tucked the Scriptures under their arms and marched to jails with Negroes whom they had never seen before." Although the statement implies that such participation was expected, it does not appear to be in agreement with the concepts of the role of a minister expressed by Rev. Torgesen and Prof. Schiefly.

Have Churches Lost Ground?

In the problem of morality in society, J. Robert Moskin, in *Look Magazine* takes a definite stand. He states, "We are groping, painfully and often blindly, for new standards that will enable us to live morally and decently. The experts feel strongly that we cannot turn back to earlier, more rigid behavior patterns. We must find a new moral code that will fit the needs of the society we live in. Since we live in a society without a supreme moral authority, where can we get moral standards?"

The article continued, "Not from the church, says Dean Samuel Miller of the Harvard Divinity School. 'The church has become almost as monastic as the orders in the Middle Ages. There

seems to be no connection what happens in the church, and what happens in society, except that people living in a desperate age use it to tranquilize their experiences — like some kind of lullaby." Dean Miller says that, "Morality depends on images of excellences. In the Middle Ages this is what the saint was. We know that a rich man is, a scientist, an astronaut—but we don't have an image of moral excellence." If we are left without a model, a pattern of morality, how can a person judge the morality of his acts in a turbulent, competitive society as we know? Historical Arnold Toynbee warns, "It is getting more difficult in our highly organized society for the individual conscience to break through."

According to these men churches have failed to provide a standard or morality by which men can judge their acts. Have churches failed in their role in society? Or is the establishment of a concrete moral standard beyond the realm of the church in society?

The End As A Vital Force?

Perhaps a more definite and more immediate problem can shed light on success of churches in the roles they have assumed in society. This problem is the one confronting society at this time — the problem of segregation and discrimination. Prof. Schiefly summarized the stands of the national organizations of churches. He reported that "Every church as a national organization has taken stands against segregation and the churches only concern with personal salvation are confined to certain splinter groups."

The *Mississippi Register*, a Roman Catholic publication warned in an editorial that "the police power of the city (Jackson, Miss.) is overstepping its bounds to an alarming degree." This would seem to be a case of a church advising on the morality of a situation according to the stated norm. But not all cases indicate churches fulfilling the role suggested by the national organizations toward society. The *New York Times*, Jan. 5, 1964, reports, "Ministers — when they recognize the moral issues involved— frequently are unable to convince their lay boards that the church doors must be open to everyone." Apparently the churches have not accomplished their role of convincing society of the morality of the situation. Other statements from the same issue support this conclusion. "It is in denominations where authority is divided and where there is a tradition of liberalism that divisions have sprung up," or, "A number of ministers who have publicly taken a stand against barring Negro worshippers have been driven from their pulpits." The *Mississippi Methodist Advocate* said in a recent editorial, "the current crises may well mark the end of our church as a vital force in our state." But also there are many instances where the churches have accomplished their role in society; the question is what degree of accomplishment is expected?

The problem of the role of churches in society definitely is perplexing and offers no ready apparent solution. But it is a segment of the path to maturity,

and hence is of direct concern to college students. Each individual must formulate his own analysis of the situation. The feelings of the college community will have direct bearing on the eventual role of the church. As individuals in this community, our decisions may determine the future of the church in our society. C.G.B.

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which such thought has traditionally occupied in every college worthy of its name. It is not the responsibility of an elite few to meet the issues concerning campus life, as has been the accepted pattern of the past. Now any concerned student has the opportunity as well as the responsibility to shape opinion and help mold the relationship between the student body and Worcester Tech. Jim Tasillo

ED. NOTE: The letter in question was published reluctantly as a matter of principle, not courage.

To the Editor:

Due to the recent unexpected arrival of six young ladies attired in brief costumes of maroon and grey, I feel there should be an appraisal of whether W.P.I. basketball fans should be graced with their continuing presence. I think the real reason for cheerleaders has been forgotten in the unfortunate fray between the proponents and disclaimers of girl cheerleaders. The girl cheerleaders, pure and simply, is to promote school spirit. Upon view-Saturday night it seems clear that the presence of the new addition to the cheerleading squad helped to promote this goal. Can you remember the last time when Tech supporters actually participated vocally and enthusiastically in a cheer?

In my opinion the best solution to this problem is to give the girls a fair trial period and reserve a decision until the end of this period. There is a possibility that the girls were more of a novelty than true boosters of school spirit. A trial period would either prove or disprove this possibility, and this decision seems the most logical in the situation.

Charles Peix

"MEETING" Cont. from Page 1

volunteers were selected to begin plans for it. This concluded the meeting.

The Freshmen conducted their Class Meeting in Alden Memorial. The first business of the day was the ratification of the Class Constitution. Following this the Tech Carnival was discussed. It was decided that the Freshmen from each Fraternity would select a representative who, along with several independents, will form a committee which will be in charge of the class' production for the carnival.

"TAKES THIRD" Cont. from Page 5

In other events, Wendell Motley of Yale broke the world's indoor record for the 500 yard dash posting a time of 55.5 seconds, bettering the time of 1956 Olympic champion Charlie Jenkins. John Thomas, staging a comeback, high jumped 7'2" and world record holder John Uelses broke the Boston Garden record with a pole vault of 16'½".

"EDUCATION" Cont. on Page 4

Lloyd, Business Manager of Tech. Mr. Lloyd stated that, "W.P.I.'s policy is opposed to any control from the outside on its educational policy as a privately supported college — although it is evident in incurring affairs that in order to achieve necessary policies, coordinated aid from many sources, both federal and private, may be necessary as might be approved by the board of trustees." He also felt that federal aid "did not have to be destructive," and currently appears not to be here at Tech. Mr. Lloyd pointed out that Worcester has been selective in applying for "aid", for example, the National Science Foundation which distributes its grants by emphasizing academic excellence in its judgements, with no strings attached except for academic and fiscal reporting. Another point brought out was that many big colleges are so orientated around federal aid that were it to be removed, these colleges would have to make drastic changes in their administrative policies. Here again this has no bearing on Tech, one example being that "no salaries depend entirely on research grants."

Since much federal aid is research aid, smaller institutions, such as W.P.I., are caught in a whirlwind. Realizing that Worcester Tech is primarily interested in undergraduate studies and has a limited graduate program, and since the research aid

comes from the government, we are by necessity forced into costly administrative procedures that tend to use up grant overhead allowances. In order to compensate for this Mr. Lloyd related that, "Private sources are being encouraged to provide more funds for graduate research projects."

It might be easier to sum up Worcester Tech's policy by reporting that Tech's general income derives less than ten percent of its total from the federal government and that five percent of this is entirely for federal loans to students.

Mr. Lloyd concluded by saying, "Federal government action in education can be a stimulus only if it is not restrictive in its original form and that the specific aid, as provided, by the government, does not dictate academic policies."

M. J. D.

"PROTESTANT" Cont. from Page 1

Theological Seminary. Rev. Mr. Sterner is married to the former Martha Sorensen of Nebraska and has four children.

On January 15th Rev. Mr. Sterner will assume his duties at his office in the Greater Worcester Area Council of Churches on Wachusett street. He will provide council for Protestant students in the colleges of the Worcester area. Besides this duty he will also coordinate Protestant youth activities in the schools. He stated that chapel services for students would be left to the churches.

"SLANTS" Cont. from Page 5

Jumping from the realm of football to the present worries of basketball we see that the team's record has gone from 3-1 to 3-4 in the period of a week. This was due to playing two tough teams in Harvard and Assumption and losing a heartbreaker to Hartford. There seem to be a great many theories in the air about what we should have done and why we lost, particularly to Hartford. It would seem the best thing that the team can do right now to improve on that record is not to become discouraged but to get out there and continue to play with the hustle and desire that they have shown, even in defeat.

The wrestling team did a bang-up job in defeating a favored Williams team Saturday afternoon, and we are sure all that attended the match could not help but be impressed with their spirit and determination.

This year's hockey team has compiled a fine 3-1-1 record including a recent 7-1 win over M.I.T. on their home ice in Boston. The hockey team plays most of its games at the Worcester Arena which is within a 10 minute ride of Tech. It is too bad that the team is performing so well and yet there is a decided lack of Tech supporters.

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MOVE AHEAD: SEE **IBM** FEB. 17, 18

IBM**"NEWAN" Cont. from Page 1**

now feel that ecumenism may belong to this age, and future historians may say that this is the age of ecumenism. He feels that writers especially, are greatly impressed by the increasing need for a dialogue between groups. This is a realization that isolationism in religion, as well as politics is a bad thing. We have seen recently that even the once impenetrable Berlin Wall has cracked to admit many visitors this past holiday.

The Reverend Bath believes we must have some dialogue between the opposing sides of the chasm of Catholicism and Orthodoxy—a dialogue or communication where no interpretation is necessary. Perhaps that communication is the concept of membership in the mystical Body of Christ versus the visible body, the church. This is the concept that those baptized by water or desire are members of this mystical body without prejudice. He went on to say that Protestant Ministers and ecumenical minded Protestants should accept this, thus closing the chasm. When this is accepted then some positive action can be taken. This is especially true of the 168 member churches of the World Council of Churches.

The Reverend also had seen many changes in the church structure. He felt that in the last 50 years the inner organization of the church had changed. He once believed that the Pope was infallible and this worked down to the common man. Now he feels that the church has changed, and the people are the servants of God, the Bishops the servants of the people, and the Pope the servant of all.

Perhaps this change in the Church has come about through the background of our two previous Popes. Both of these men were once pastors of large dioceses. It appears that the Church is in a period of decentralization from within. These two men have changed the Church to a pastoral church where it was previously a judicial church. There have also been official observers sent to the World Council of Churches in 1961.

Mr. Bath also found that steps were being taken in the council toward the including of those non-Christian churches. In many documents there is reference to the image of the church in the Old Testament. This increased authority of the Bible amazed him. But it also provided a bridge to Judaism. This bridge is expanding to include many other non-Christian religions.

He concluded saying that the ceremonies had been impressive and informative. Many clergy in the city are now active in areas of ecumenism and positive steps of church unity of ideals is approaching rapidly.

"GROWTH" Cont. from Page 1

by the fraternities is real estate taxes. The decision to tax fraternity property is made on the basis that the property is private and is used for social purposes. Here, the fraternities are considered on the same basis as a rooming house for college students, the owner of which is required to pay the property tax. The most popular argument against this is that the house is a student residence, which is used for study and only incidentally place for social events. In other words, the fraternity house would

be acting in the capacity of an off-campus dormitory.

When asked to comment on the fraternity real estate tax situation, Mr. William Grogan, an E.E. professor at Tech and the national president of Phi Kappa Theta Fraternity, pointed out that Illinois was the only state in the nation that he knows of where fraternities are completely exempt from real estate taxes. Concerning the general situation of paying taxes, Mr. Grogan felt that since the taxes do exist, we might as well learn to live with them, and he pointed out that this is one of the prices paid by fraternities for their independence from the school.

"ICEMEN" Cont. from Page 5

from Rollie Bouchard. Tom Modzelewski scored on a rebound and Bill Baker connected on a pass from Steve Cotter. With a minute left, Tom Modzelewski got the "hat trick" when he scored his third goal of the night to make the final score 7-1.

WPI played without the services of Bill Elliot, Dave McCaffrey and Phil Ryan who were injured in the Burdett game.

Tech is a much improved team over last year as the 3 wins, 1 loss, 1 tie record indicates. The next games are Wednesday at 9:00 against Clark and Friday at 5:00 against Trinity; both at the Worcester Arena.

On Wednesday night, January 8th, Tech's icemen suffered their first defeat of the season at the hands of Burdette College of Boston. Burdette controlled the game from start to finish with sharp passing and hard skating. Tech couldn't develop its plays as the Burdette skaters were all over the ice.

After the first period Burdette had a comfortable lead of three goals. The second period saw Tech score twice on goals by Carl Hanson and Bill Baker, only to be equalized by two more by Burdette, who then went on to score three more in the third period. The final score ending in a decisive 8-2 victory for Burdette, knocking Tech out of first place in the league.

"WELCH" Cont. from Page 1

larity to the qualities of shock tactics, rigid control, and super emotional talks possessed by Hitler, "The Feucher," to the qualities possessed by Welch, "The Founder."

The Senate fact-finding subcommittee on un-American activities has found the society "a right, anti-Communist, fundamentalist organization." They have said, "We have not found the society to be either a secret or a Fascist organization, nor have we found the great majority of its members in California to be mentally unstable, crackpots, or hysterical about the threat of communist subversions."

Welch, himself, has been hailed as "one of the greatest patriots in American history" by former Secretary of Agriculture Ezra Taft Benson. Welch claims his organization is not secret. He has the backing of many professional people and working people alike. Some of the most informed and most respected members of communities are members of his society. "The Founder" has called the late Dag Hammarskjold "one of the most contemptible agents of the Kremlin" and past President Eisenhower "a dedicated, conscious agent of the Communist conspiracy." Welch freely

advocates the impeachment of Chief Justice Earl Warren "in order to give the Communists a setback." It is said that Welch also favors the cutting of foreign aid and defense spending, abolition of Federal income tax social security, and integration.

Mr. Birch is described as an interesting and provocative speaker. His audiences are often screened, and only pro-Birchers allowed in, but not so at Tech. His temperament during speeches is often touchy.

His talk at Tech will probably center around the theme of the totality of the communists' presence — in the pulpit, the classroom, in fact, everywhere. One member of the Board of Trustees of W.P.I. was quoted thus:

"Mr. Welch spoke before Tech students at one of these programs six or seven years ago as I recall. He did an excellent job and the reports were that it was one of the best programs of the year. I am sure there are many in your group, as in all groups, who have great misunderstanding both as to Mr. Welch personally and as to his beliefs, and I know that it will be a stimulating program."

"T.C. HOUSE" Cont. from Page 1

and furnishings was \$188,000. Bank mortgage rates were investigated and found impractical for financing the expansion. The possibility of acquiring a loan from the school was examined and after consultation with Mr. David Lloyd, Business Manager of W.P.I., an application for such a loan was placed in the hands of the Board of Trustees of W.P.I. this fall. Also, a drive for funds from Epsilon Alumni is presently under way. President Storke added his support to the drive by sending a letter to the alumni urging their support of the plan for expansion of their house.

A variance of the zoning ordinance, to permit the expansion, has been approved by the Board of Appeals of the City of Worcester with the restriction that parking facilities be provided in the immediate neighborhood. This parking space will be available if W.P.I. obtains a special permit to establish a parking lot on land owned by the school on Dean Street. This would provide the necessary off street parking required by the city zoning ordinance.

Horace M. Barrett & O. E. Nault & Sons, were engaged to produce the preliminary drawings for the renovation and addition to the present structure. The house will consist of three floors. The first floor will have a living room, four times its present size, containing a double fire place in the center of the room. Dining facilities are being expanded to insure ample space for the big social events of the year. A modern electrical kitchen will also be included on the first floor. Study rooms will be located on all three floors.

Many of the furnishings will be new and all new wiring, heating and plumbing systems have been included in the plans. A new and larger room for the regular social functions of the year and recreational facilities will be located in the basement. All these changes and additions will be embraced in a structure, new, in both its inside and outside physical perspective.

At the end of January, all details being completed, bids for the construction of the house will be taken and a contractor selected. According to plans construction of the new house will begin this Spring.



WPI MATMEN LOSE FIRST TO INDIANS; NIP WILLIAMS, 17-11

DARTMOUTH

Worcester Tech's wrestling team dropped its first match of the season to Dartmouth College, 26-8, at Hanover, New Hampshire on Jan. 8th. Due to injuries and illness Tech had to forfeit the 123 and 130 pound weight classes. This was the first time in three years that coach Ray Scott has had to forfeit any weight class to his opponents.

With Bob Vinso out with a sprained ankle and Jake Jacobson out sick, Jack Christ and Rick Dupuy won the 123 pound and the 130 pound weight classes respectively to give the Indians a ten point advantage before the match even started.

Denny Eberl gained five more points for Dartmouth as he pinned Don Carlson at 1:12 of the second period to take the 137-pound class. The Ivy League grapplers practically sewed up the match as Tim O'Keefe won the 147-pound class by pinning Herb Brown, wrestling in his first meet for Tech, at 2:23 of the second period.

The Engineers finally got on the scoring board as co-captain Bob Dreaan, out-pointed Ivars Bemberis, 3-0, in the 157-pound class to make the score, 20-3, in favor of Dartmouth. In the closest match of the contest, Floyd Moore edged Ron Tata, 4-3, in the 167-pound class.

Russ Trask scored the remaining five points for Tech by defeating Bob Reidy in the 177-pound class. Trask put his opponent's shoulders to mat at :06 of the third period. In the heavyweight division Wally Buschmann of Dartmouth out-pointed Dick Dresser of Tech, 11-4. Dresser was wrestling in place of Hugo Croft, who was out with an injury.

WILLIAMS

The Worcester Tech wrestlers gained their fourth victory of the season against one defeat by upsetting a strong Williams team,

17-11, in a close, exciting contest at Tech's gym on Saturday afternoon Jan. 11th. Down 11-3, at the end of the first four matches, the Engineers came back to win the last four weight classes for the victory.

Jim Moody, twice New England champion, shut out Charlie Proctor of Tech, 5-0, in the 123-pound class to give Williams a 3-0, lead. Jake Jacobson, returning from a recent illness, tied it up for Tech as he edged Chip Malcolm, 3-2, in the 130-pound class.

In the 137-pound class John Winfield of Williams pinned Don Carlson of Tech at 0:37 of the second period. Larry Bauer outpointed Tech's Larry Hull, 5-0, in the 147-pound class.

Co-captain Bob Dreaan started Worcester on the comeback trail by winning his fifth match with no defeats as he nearly pinned Gary Millett of Williams. Dreaan out-scored his opponent, 7-2, to gain the victory in the 157-pound class. In the most exciting duel of the meet, Tech's Ron Tata used brute strength to upset New England champion Gil Watson, 5-1, in the 167-pound class.

Russ Trask put the Engineers ahead for the first time in the match, 12-11, as he shut out Jay Selvig, 3-0, to win the 177-pound class. This left it all up to Tech freshman, Hugo Croft, who had just recovered from an injury, and Marty McLean of Williams to decide the outcome of the match. After a scoreless first period McLean gained a one point advantage with an escape in the second period. However, Hugo took the lead, 2-1, with a reverse at the start of the third period. Using his keen wrestling knowledge to advantage against his larger opponent, Hugo forced McLean on his back and pinned him at 2:39 of the third period.

Cagers Drop Two Straight

Assumption

Catching fire near the midway point of the second half, Assumption College handed Worcester Tech its second straight defeat, 78-62, last Thursday night in the Assumption gym.

The Greyhounds led throughout in chalking up their seventh success of the season, but the Engineers hung on doggedly for more than a half.

Assumption was leading 47-40 when it ran off 13 straight points to end any Tech hopes for an upset. Until this point, the Engineers tenaciously stayed with the highly touted Greyhounds.

Tech, led by captain Dave Helming and freshman Don Lutz, played well in attempting to avert its third loss in six outings. Helming led all scorers with 19 points and had the most rebounds. Lutz tossed in 13 points, 11 of them in the first half.

The Engineers started slow and it looked as if the Greyhounds would roll to an easy victory. W.P.I. fell behind 10-2 in the opening minutes before two quick buckets by Bill Nims and Lutz started a Tech comeback.

However, the Engineers never could catch up. They managed to come within two, 31-29, on a 3 point play by Helming with some four minutes to go in the half. That was the closest they came, however, and the halftime score stood at 35-29.

The 13 point second half burst by Assumption made the score 60-40 and all but ended the game.

The Greyhounds hit on 35 of 72 shots; Tech on 27 of 68. Assumption also had the edge in rebounds too, 45-44.

Hartford

A successful free throw by Stan Piorkowski of Hartford with 14 seconds to go extended Worcester Tech's losing skein to three games as Hartford University edged the Engineers, 70-69, last Saturday night in the Alumni Gym. The loss put Tech's record at 3-4.

The Techmen led throughout the first half and during most of the second but turned cold with about 10 minutes left to play. A series of Hartford fast breaks combined with ragged Tech passing boosted the visitors from a six point deficit to a 6 point lead with about seven minutes remaining. Tech fought back and knotted the count at 69 all with a minute and a half left. A Worcester shot went awry, however, and Assumption pulled down the rebound. They then attempted to hold onto the ball and set up one last shot before the buzzer.

With 14 seconds left Piorkowski was fouled and sank the winning free throw.

Tech had one last chance to score, but a basket by Bill Nims came after the final buzzer and was discounted.



Congratulations are in order to Bill Shields and Ron Crump who were recently accorded honorable mention on the Little All-America football team chosen by the Williamson Rating System of Houston, Texas.

Bill Shields

Bill has been a regular performer here at Tech for four years. As a freshman he earned his letter as a tackle, playing there because of a lack of depth at that position. He also distinguished himself that year by making the Norwich All-opponent team. This was one of the few if not the only time that this has been done by a freshman. Sophomore year saw Bill back at his end position winning a starting position over several more experienced players on the squad. He then proceeded to tie down the position for the next three years. For the past two years Bill has been Tech's number one pass receiver and defensive end. During this time Bill has received



RON CRUMP



BILL SHIELDS

a great deal of praise from opponents, sportswriters and opposing coaches for his aggressive, hard-hitting style of play. Coach Pritchard said that Bill was one of the best overall ends that he had had the pleasure of coaching. He also stated that one of Bill's outstanding characteristics was a "Tremendous desire to win." Bill played his high school ball at St. John's Prep here in Worcester.

Ron Crump

Ron came to Tech from Westboro High in 1932 and immediately let it be known that he was here to play some football. Ron broke into the lineup his freshman year as a defensive specialist playing halfback and safety and coming through with several key interceptions during that season. This past year Ron as a sophomore tied down the right halfback position after some strong competition early in the season from returning lettermen. He proved his merit by being the leading ground gainer on the team.

Coach Pritchard had the following to say about Ron: "Crump, despite his small stature (he is only 5'10", 170 lbs.), is an exceedingly good runner, not really fast or tricky but he has the knack of lowering his shoulder and picking up those extra yards." He is also a quiet, easy to coach person, according to the coach. Ron has two more seasons left to play here at Tech and we hope we can expect more of the same from him in the future.

(Continued on Page 4)

Icemen Rip M.I.T., 7-1

On Saturday, January 11, a fired-up W.P.I. Hockey Team met M.I.T. at the Cambridge rink. Due to the tremendous desire and hustle of the entire team, and the fine goal tending of Joe Goulart, Tech was victorious, for the first time in five years against M.I.T., 7-1.

WPI pressed MIT for the entire first period, and scored the first goal on a shot by defenseman Paul McDonagh. In the second period, Bill Baker connected on a ten foot shot and Tom Modzelewski was able to put Carl Hanson's rebound past the MIT goalie. MIT scored their only goal with a few minutes remaining in the second period.

The third period began with WPI leading 3-1. The Engineers continued to dominate the play as Steve Boraks scored on a pass

(Continued on Page 4)

TECH TAKES THIRD AT K. OF C. MEET

On Saturday, January 11, the Worcester Tech mile relay team entered its first official track meet, the Knights of Columbus Track Meet, at the Boston Gardens. Placing third in their event, the team was beaten only by Princeton University and the University of Pennsylvania. The unofficial time for Tech was 3:31.5, bettering by two seconds the Institute's indoor mile record set five years ago.

The members of the team were Ray Jaques, Dave Monks, Bill Wandle and Bob Hawes. In posting this third the squad narrowly edged Wesleyan University by about three yards. Coach Frank Sanella expects the squad to do better at the B.A.A. Games coming up on February 1. The team was not in top shape due to the recent vacation.

(Continued on Page 3)

ALMOST . . .



ENTHUSIASTIC PRE-GAME WARM UP



DELAYED JUMP WINS OPENING TAP



PENONCELLO AND NIMS SCORE FOR TECH



AS HELMING GRABS REBOUND BUT TO NO AVAIL



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