

## Sen. Flanders Backs Welfare Legislation

Equal Opportunities Stressed In Social Welfare Activities  
By MANDY MANDERSON

Hon. Ralph E. Flanders, Senator of Vermont and life member of the Institute Corporation, discussed last Friday a subject which is of current universal interest to all Americans—"How Much Welfare Can We Legislate?" His speech was an informal and extemporaneous talk which gave the listener a general concept of what shadows lay behind the brightly illumined picture of government-sponsored social welfare.

As a background for his topic, Senator Flanders pointed out that the practice of social welfare is not new to us; it has been practiced for centuries to help stricken and distressed people. But in its present-day application the type of public welfare which is sponsored by agencies and groups organized for this specific purpose is new to us. Previously, the family took care of their aged people who could not fare for themselves. Nowadays the old folks are required to depend more on other means of support. For this reason and the fact that the average life-span has been increased to include more years of unproductivity, social welfare in the form of old age pensions is more necessary than ever before.

### Social Welfare Changes

"Our last great depression of the 1930's," said the Senator, "had a marked effect upon the public conception of social welfare. Public welfare agencies were set up to help relieve the unemployed. As a result unemployment compensation came into general acceptance, and the public was initiated into the habit of looking to the government to provide help in situations of need."

It was pointed out by Senator Flanders that the amount of social welfare we as a nation can incorporate into our governmental policy is proportional to the amount of revenue received. Since taxes have a direct bearing on the condition of national prosperity, it is necessary to understand that welfare can expand only so long as our productive and industrial potentials increase. Therefore, the amount of social welfare that our congress can legislate depends not only upon the current financial status of the government, but also upon the fact that welfare cannot expand further than our industrial capacities can allow. For instance an inauguration of the 40-hour week before the Industrial Revolution would have been impossible, because machinery had not yet been developed to relieve man of long hours at work.

### Equal Opportunities

"Social welfare," said Senator Flanders, "should be aimed to provide equal opportunities for all; it should have a democratic objective." The three proposals he made to further this objective are as follows: (1) Government aid in education; (2) Increased government aid in public health; (3) Increased government aid in housing.

### T.P. RESERVED SEATS

The T.P. Steering Committee has announced that those freshmen who purchased their Techsoppin tickets in pre-sales have the option of reserved seats at all the functions. Show your ticket to usher and he will refer you to a reserved section if you wish.

DR. D. W. BRONK



The 1949 lecture of the Arthur D. Little Lectureship will be given on Tuesday, November 22, at 8:30 p.m. in Morss Hall by Dr. Detlev W. Bronk, President of Johns Hopkins University. His topic will be "The Unity of the Sciences and the Humanities."

## Humanities Series Presents Concert

The Humanities Series, in cooperation with the Elizabeth Sprague Coolidge Foundation of the Library of Congress, will present the Schneider Kirkpatrick concert next Tuesday evening, November 29. The event, which will feature some of the finest chamber music of the eighteenth century, is scheduled to begin at 8:30 p.m. in Room 10-250.

Tickets will be available to students only at 12:30 p.m. today in the Information Office, Room 7-111. They will be free of charge, but each student is allowed a maximum of two.

## S.A.E. Takes Intramural Grid Title, Ending Season Unbeaten

Tech's intramural football season ended last Sunday, with S.A.E. winning over Sigma Chi to clinch top tourney honors. Final tournament standings were: First, Sigma Alpha Epsilon; Second, Grad House A; Third, Sigma Chi, and Fourth, Theta Chi, last year's champs.

In last weekend's games, Saturday saw S.A.E. smash Theta Chi 18-0, while Grad House A was beating Sigma Chi 14-0. These two teams won again on Sunday, S.A.E. overpowering Sigma Chi 18-0, and Grad House A downing Theta Chi 19-6.

### Mueser Stars for S.A.E.

S.A.E.'s backfield standout, Bill Mueser, wrecked Theta Chi single-handed on Saturday. He had a hand in every touchdown, passing to Dick Kohl and Pete Guercio for two and running for the other himself. On Sunday, in the game that clinched first place, it was Mueser throwing to Guercio for two touchdowns, and Pete pitching to Jim Stalley for the other score.

The S.A.E.'s, featuring a smashing aerial attack and a good defense, played like champions throughout the season, mowing down everyone in their path. Every man of S.A.E.'s well-balanced squad played a vital part in fashioning their unblemished record, with Pete Guercio, Bill Mueser, and Chuck Nolan being especially outstanding.

### Grad House Finishes 2nd

Grad House A, defeated only by S.A.E. in the round robin, lost only

# Dr. Vannevar Bush Will Speak For All-Student Convocation To Be Held On December 5

## Techmen Attend West Point Conf.

"U. S. Affairs" Subject Of Four Day Meetings

John O. Adams, Jr., '50, and Donald J. Eberly, '50, will be two of 125 students from 52 colleges and universities in the East who have been chosen to participate in a four-day student conference on "United States Affairs" sponsored by the United States Military Academy to be held at West Point beginning November 30. These students will have an opportunity to listen to expert speakers in the fields of economics, national security, politics and foreign affairs and to air their own opinions and conclusions in round table discussions. The speakers for the initial session will be Paul Hoffman, ECA Administrator; Grayson Kirk, Provost of Columbia University and expert on international politics; and Lt. Gen. Walter B. Smith, former ambassador to Russia.

This conference, which is a new experiment in student activities, is sponsored by the Academy in order to give students an opportunity to take part in an informative analysis of the basic contemporary problems facing the United States and also to broaden the student's contacts with men and women from other institutions of learning.

The participants will be seniors  
(Continued on Page 3)

## Mr., Mrs. Oscar H. Win \$2000 Prizes At N.Y. Radio Show

Track coach Oscar Hedlund outshone his team this weekend and returned triumphantly from New York City with over \$2,000 in radio quiz-show prizes.

Oscar, Mrs. Hedlund and the team were in town to take part in an intercollegiate track meet. After the meet, in which the team failed to set any national records, Oscar and Mrs. Hedlund appeared on stage at the "Chance of a Lifetime" show over the ABC network. As men from the team in the studio audience cheered them on, the pair managed to win a \$1,000 mink stole for Mrs. Hedlund and a \$1,000 complete male wardrobe for Oscar.

Also included among the prizes were a pair of tickets on the 50-yard line for next Saturday's Army-Navy game. Track men who attended the broadcast say that Oscar put on a fine show, easily overshadowing the master of ceremonies.

## Television Parlor Part Of Pritchett

Television now rates a special room in Walker Memorial. The North room of the former Walker Library, which is next to Pritchett Lounge, will soon be changed into a "television parlor." This decision was arrived at after it became apparent that the juke-box and television set in Pritchett do not mix well.

The set now in the Lounge will be used in the new room, but if color television comes on the market, it is hoped that the Institute will be one of the first to have such a set.

Before the war this section of Walker was used as a faculty dining  
(Continued on Page 2)

## President Killian Will Also Speak; No Classes 11-12

Dr. Vannevar Bush, President of the Carnegie Institution of Washington, will be the principal speaker at the student convocation to be held December 5, from 11:00 a.m. to 12:00 a.m. in Rockwell Cage. His topic will be "Human Enterprise."

Dr. James R. Killian, Jr., President of the Institute, and Nathaniel Sage, Director of the Division of Industrial Co-operation and Placement Officer for the Institute, will also speak. The subject of Dr. Killian's address will be "The Status of Our Development Program"; Mr. Sage will speak on "The General Placement Outlook."

In order to give all students an opportunity to attend the convocation there will be no classes held during that hour. The student band will take part in the program, and Rockwell Cage will be decorated for the occasion much like it was for the convocation last spring.

### Dr. Bush Was Dean of Engineering

In 1913 Dr. Bush received the degrees of Bachelor and Master of Science from Tufts College and in 1916 the degree of Doctor of Engineering from the Institute. After teaching electrical engineering at Tufts for three years, he returned to the Institute to assist in the revision of the undergraduate electrical engineering curriculum. Later Dr. Bush became a vice-president of the Corporation and Dean of the School of Engineering. At the present time he is a Life Member of the Corporation.

## New Hydrodynamic Lab To Open Soon

Features New Equip. For Ship Model Tests

Technology will soon have on the campus one of the finest hydrodynamics laboratories in the East. Construction is now under way on the new one-half million dollar laboratory on Vassar Street next to the Van de Graaff Generator. The new building is expected to be finished and ready for occupancy by the middle of February.

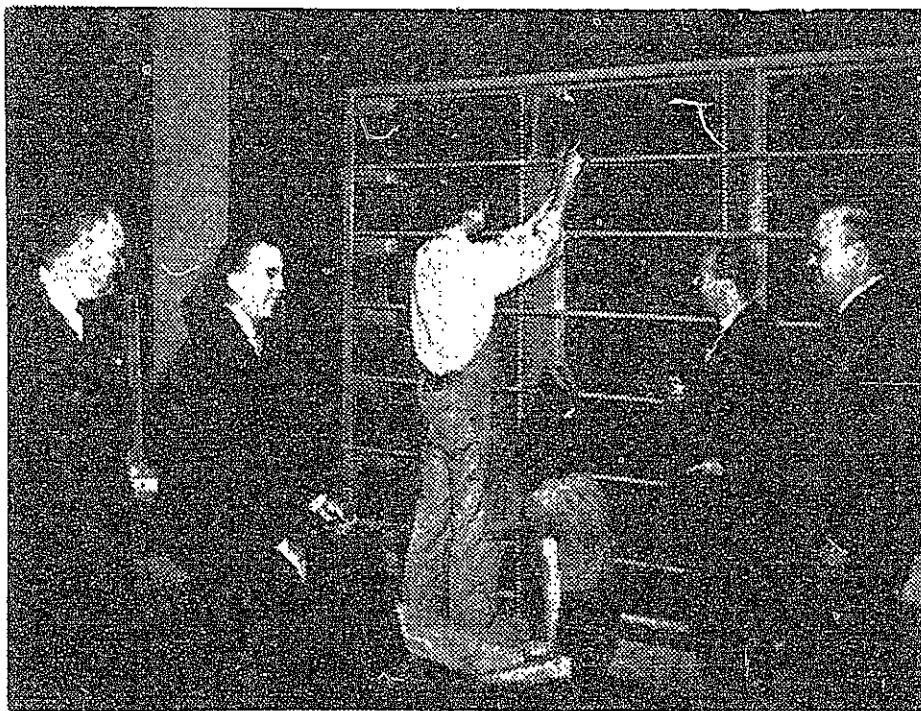
When completed, the building will easily be the handsomest structure gracing Technology's "back alley." It will stand two stories high and will be faced with yellow brick.

A portion of the basement will house the ship model towing tank. Here accurate scale models of ships will be towed through both calm water and controlled waves. Performances will be carefully recorded and compared by electrical instruments and photographic equipment.

The main hydrodynamics laboratory will be located on the first floor. It will provide a large space, two stories high, which can be used as required for specific projects. Trap doors are to be built into the floor of the main laboratory to allow easy access to water pipes from the basement.

A student laboratory is also included in the plans for the new building. Dr. Arthur T. Ippen, who  
(Continued on Page 3)

## Bare Shelves Receive First Books In Hayden's Unofficial Opening



The first books go on the shelves of the Institute's new Hayden Memorial Library, as Dr. Vernon Tate (right), Director of Libraries; R. E. Booth, Associate Librarian, and Professor H. R. Bartlett, head of English Department (center left), watch. The building, still under construction, is scheduled for completion during the late winter.

# The Tech

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 Assistant Night Editor: Mandy Manderson, '53

## CALENDAR OF EVENTS

### NOVEMBER 23 TO NOVEMBER 29

#### WEDNESDAY, NOVEMBER 23

Metallurgy Department. Colloquium: "Metallurgical Research in the Field of Atomic Energy." Dr. Albert R. Kaufman, Room 2-390, 4:00 p.m.  
 Sedgwick Biological Society. "Electron Microscopy in Biology." Dr. Jeronie Gross, Moore Room, 5:00 p.m.

#### THURSDAY, NOVEMBER 24

Thanksgiving Day. Holiday.

#### FRIDAY, NOVEMBER 25

Student Placement Bureau. "How to Get a Job and How to Interview." Professor Arthur L. Townsend, Room 10-250, 2:00 p.m.

#### MONDAY, NOVEMBER 28

Aeronautical Engineering Department. Seminar for staff members and graduate students: "Current Problems in Automatic Control of Aircraft." Professor Robert C. Seamans, Room 33-319, 4:00 p.m. Coffee will be served in du Pont Room from 3:30 to 4:00 p.m.  
 Meteorology Department. Seminar: "The Role of Vertical Motions in Ozone-Weather Relationships." Richard J. Reed, Room 12-182, 4:00 p.m.  
 Young Republican Club. "The Role of Government in Labor Disputes." Dr. Douglass V. Brown, Room 6-120, 5:00 p.m.  
 Alumni Council. Dinner Meeting. "Applications of Stroboscopic Light." Dr. Harold E. Edgerton, '27. Dinner: Campus Room, Graduate House, 6-6 p.m.; meeting, 7:15 p.m.  
 Musical Clubs. Messiah rehearsal. Morss Hall, Walker Memorial, 7:30 to 9:30 p.m.

#### TUESDAY, NOVEMBER 29

Acoustics Laboratory. Seminar: "Review of the St. Louis Acoustical Society Meeting." Room 20E-121, 4:00 p.m.  
 Division of Humanities. "Fear for Breakfast." General Frank L. Howley, until recently commanding American forces in Berlin. Room 10-250, 4:00 p.m.  
 Kappa Kappa Sigma. Pledge smoker, 5:00 to 6:00 p.m. General membership meeting, 7:30 p.m. Moore Room.  
 Model Railroad Club. Business meeting. Room 20E-216, 5:15 p.m.  
 Division of Humanities. Concert. Alexander Schneider will play the violin and Ralph Kirkpatrick the harpsichord at a recital of pre-Bach and Bach music. Room 10-250, 8:30 p.m.

## EXHIBITIONS

The exhibition which includes selections from the Libraries and Museums of M.I.T. will remain in lobby of Building 7 through November 25.  
 Salon prints by Mrs. Gisela A. Ellis of Waban, Mass. will be exhibited by the Photographic Service in Basement of Building 11 through December 11.

## CALENDAR OF EVENTS

The Calendar of Events is published weekly on Tuesday in THE TECH, and contains announcements for the following week. It is sent without charge to all members of the staff, heads of D.I.C. projects, as well as to the leaders of various organizations. A separate listing of the Calendar will be mailed to others for one dollar a year, payable in advance at Room 7-204.  
 Announcements, typewritten and signed, must be in the Office of the Editor, Room 7-204, not later than 5:00 on Wednesday, November 23, on account of the holiday. The next Calendar week covers the period from November 30 through December 6.

## More On Europe

By EARL EAMES

SWEDEN: August 3-August 18, September 10-15  
 Goteborg, Stockholm, West and South Sweden

General Observations  
 Of course Sweden is another USA, on a much smaller scale, and such a definite change from Norway. The standard of living is one of the highest in Europe, production is excellent, everything is neater, cleaner and better kept than at home.  
 You have doubtless heard of the Swedish efficiency, and we had a good example of it in Stockholm. The student union there had made plans in advance for our stay and, when we arrived, we had presented to us a complete plan for our visit. Along with the usual newspaper and student lunches, they had lunches arranged with industrialists, meeting with members of the government and of parliament, many plant trips and discussions on labor and other

social problems. Our time was most profitably spent in Sweden!  
 While in Goteborg a dinner was given for us to which were invited Mrs. Branzell (MIT 1923) and Professor Wallman (now on leave from MIT and teaching at Chalmers Institute of Technology). Mrs. Branzell wished to be remembered to all MIT people, particularly to the Dean of Humanities, John Eurchard (also of MIT 1923). All of the students admire him very much and the other professors respect his ability. Perhaps as important as anything else, he has learned perfect Swedish during the past year. The Swedes believe his grammar is even better than their own.

The Swedish Economy  
 Sweden is certainly still the home of free enterprise, with its own unusual modifications, and it was good to be there. The labor-management policies seem to be far ahead of ours, and the "middle

(Continued on Page 4)

## Letters to the Editor

Dear Sir:

I hope that the following will clarify the stand I have taken in regard to the developments in the dormitory Open House policy.

No student here can deny the fact that we, as students, conduct our lives under a . . . pressure that is unique to Tech. It is not my purpose to discuss this pressure but . . . I have been one of the first to gripe against what I feel is an encroachment upon our freedom.

Freedom, is not to do as we please, but to do what is commonly accepted as decent, or just, or lawful. When my prerogative to choose between right and wrong is taken away, I consider it a vote of "no confidence."

Technology has always been proud that it is a "place for Men to work, not Boys to play." Autonomous student government is the rule rather than the exception, and the trend has been toward, rather than away from more self-government and discipline.

I'll grant that "these rules are not new," but their strict enforcement is, and that's where the rub comes in. What sort of a front we put up to the outside world (the girls schools which everyone are so worried about for example) doesn't affect me one bit. What is presented to me, as what must be adhered to, is what really counts.

Are the rules a means to an end? Do they gain this end (in practice)? Just look at what happened at Brown, Dartmouth and Ohio State to find your answer. Their rules were stricter than ours. In the final analysis, the success or failure of any rules depends on the people these rules affect. I believe Technicians are capable of taking care of themselves, and that they are only too aware that their actions reflect on Technology and its students.

As for the administration "suggesting" that Dorm Comm (of which I am a member, incidentally) take action, I would say that we were given a choice of enforcing the rules ourselves, or having it done for us. That's about as subtle a suggestion as I've heard in a long time. The rest of the members of Dorm Comm must have felt the same way, because the resolution was passed unanimously.

Sandy Sussman, '51

## Fraternity Findings

By DAVE BOSSEN and JIM STOLLEY

Techs-a-Poppin is on its way, and, once again, the living groups are hard at work producing skits for the Saturday night show. The acts probably won't uncover a budding Barrymore, but it's a sure bet there will be plenty of laughs from the performances. Last year the fraternities cut loose with everything from hairy-legged chorus girls to tear-jerking "melodrammer."

### Virginia Reel Was Too Much

Two top-notch parties wound up the Junior Prom weekend. The first was the Phi Beta Epsilons' "Klon-dike Party." The Cambridge boat house looked like a house of bearded men as the partygoers donned long beards and cookie dusts for the occasion. Early in the evening, a Virginia Reel was organized but it proved almost too strenuous for the guests. Bud Savage's band seemed to have as much fun as everyone else. The violin player wore a bow tie equipped with Christmas tree lights and he spent every intermission flashing it at pretty girls.

### The Wrong Room

The Continental touch was added by the Kappa Sig's "Heidelberg Party." The house was decorated with travel posters, streamers, and signs written in German script. I wonder if the signs confused anyone else? We walked into a room marked "Damen" assuming it was the place to put our coats. We just started to remove our wraps, when several very shocked and astonished "damen" rushed out of the room. The next time we start to a party, we'll be equipped with enough foreign words to guide us to the right places. One of the high points of the evening came when the bass fiddle player came out with a solo on "Darktown Strutter's Ball." He slapped the bass, spun it around, and put on a real show. Most of the Kappa Sigs were wearing Tyrolean costumes, complete with shorts, broad suspenders, and climbing boots.

## AFTER HOURS

### DANCES

SATURDAY, NOVEMBER 26  
 Cambridge Armory—Waltz and Jitterbug contest—8:00 to the proverbial midnight—Kenny Reeves orchestra—75c. per head.

### AROUND TECH

TUESDAY, NOVEMBER 29  
 Alexander Schneider, violinist, and Ralph Kirkpatrick, harpsichordist, present a concert in 10-250—5:30 p.m.—Free tickets to students available at Information Office, November 22, 12:30 p.m.

### SPORTS

THURSDAY, NOVEMBER 24  
 Celtics professional basketball team play Fort Wayne—Boston Garden.

FRIDAY, NOVEMBER 25  
 Hockey fans can see the Boston Olympics defrost Toledo at Boston Garden—buy tickets at door.

SATURDAY, NOVEMBER 26  
 The Olympics try the same thing with the same team again—see above.

SUNDAY, NOVEMBER 27  
 Boston's senior hockey team, the Bruins come home to face the New York Rangers—Boston Garden.

### ON STAGE

A Night in Spain—At the Shubert theatre. "Warmly received by New York critics." "Described as a 'dazzling Gypsy Jam Session.'" "Exotic fast moving festival of song and dance." Continuing through this week till the end of next.

The Man Who Came To Dinner—The ancient comedy starring the Man who created the role, Monty Woolley. Two weeks only at the Plymouth. Evenings at \$1.20, \$1.80, \$2.40, \$3.00.

The Rat Race—stars Betty Field. Tickets in demand. Nine days only beginning Thursday evening, November 24, seats on sale now. Colonial theatre.

### MOVIES

Devil in the Flesh—French film so highly lauded by New York critics. Northeastern premiere Thursday at Beacon Hill Theatre, CA 7-86 7. Reveals the merciless irony of certain conventions, to wit banned for Sunday showing.

Hamlet—Academy Award winning for Best Picture and Best Actor of the Year. Better than Henry V, which couldn't be understood at all. Lower price policy—seats unreserved. Three shows daily at 2:30, 5:30, 8:30, discontinuous. Students 74c.—that's a discount. Starts Wednesday, November 23—Kenmore Beacon Street Theatre.

A Piece of One's Own—Another "good" English film. James Mason and Margaret Tasswood in an unusual and charming comedy—mystery. Exeter. KE 6-7067.

## Pritchett Lounge

(Continued from Page 1)

room, but during the war only military personnel used it. As Walker Library expanded it took over the North room, but has now moved to the Hayden Library.

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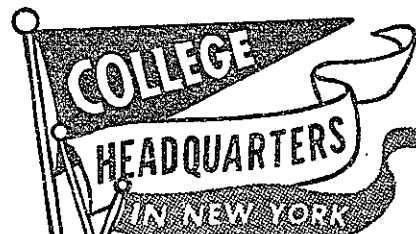
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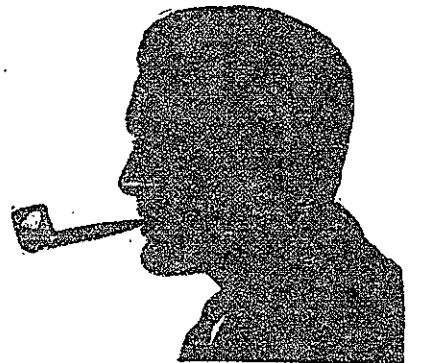
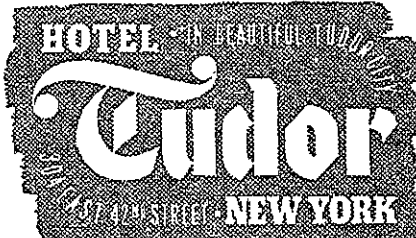
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### INTRAMURAL BASKETBALL RESULTS

Last week's results:

**League I:**  
Phi Kappa Sigma 37, Beta Theta Pi 15  
Theta Delta Chi 17, Delta Psi 13  
New Dorm D 1, Munroe-Hayden 0 (forfeit)

**League II:**  
SAE 42, Beta Theta Pi 24  
SAE 1, Lenox Club 0 (forfeit)  
New Dorm D 23, Theta Delta Chi 20

**League III:**  
Theta Chi 40, Delta Tau Delta 18  
Pegis Club, 41, Walker 25  
New Dorm A 21, Phi Kappa 19  
Senior House B 43, Phi Kappa 28  
Theta Chi 54, Walker 19  
Phi Kappa 37, New Dorm E 2

**League IV:**  
Pi Lambda Phi 31, S.A.M. 23  
Phi Delta Theta 29, Lambda Chi Alpha 28  
Phi Gamma Delta, 47, New Dorm B 12  
Pi Lambda Phi 37, Phi Delta Theta 14  
S.A.M. 26, Lambda Chi Alpha 18  
Phi Gamma Delta 27, Barracks A 16  
New Dorm B 21, Goodale 13

**League V:**  
Graduate House 1, Agenda 0 (forfeit)  
Phi Mu Delta 43, Delta Upsilon 33  
Bemis 54, Barracks B 8  
Graduate House 47, Delta Upsilon 38  
Agenda 40, Phi Mu Delta 30  
D.K.E. 62, Barracks B 8  
Bemis 18, New Dorm C 17

**League VI:**  
Sigma Nu 26, Chi Phi 22  
Senior House A 25, Theta Xi 16  
Sigma Nu 32, Sigma Chi 15  
Chi Phi 24, Kappa Sigma 19

**League VII:**  
Phi Sigma Kappa 34, ATO 18

5:15 Club 34, Alpha Club 25  
Chinese Club 43, Student House 32  
Alpha Club 34, ATO 23  
Phi Sigma Kappa 30, 5:15 Club 12

#### THIS WEEK'S SCHEDULE

**Tues., Nov. 22:**  
Delta Psi vs. New Dorm D (Armory, 6:00)  
Lambda Chi Alpha vs. Phi Delta Theta (Armory, 5:00)  
New Dorm C vs. Barracks B (Armory, 5:00)  
Theta Xi vs. Chi Phi (Walker, 7:15)  
Student House vs. Chinese Club (Walker, 8:30)

**Mon., Nov. 23:**  
Theta Delta Chi vs. SAE (Walker, 8:30)  
Walker vs. New Dorm A (Armory, 6:00)  
New Dorm B vs. Phi Delta Theta (Armory, 6:00)  
DKE vs. Crad House (Armory, 5:00)  
5:15 Club vs. Student House (Armory, 5:00)  
Alpha Tau Omega vs. Chinese Club (Walker, 7:15)

#### West Point

(Continued from Page 1)

and especially well-qualified juniors who have been selected by their schools because of their interest and ability in the fields to be discussed. Administrative details such as housing and food will be handled by cadets of the West Point Debating Council. In addition to the actual round table discussions plans have been made for tours of the historical points and educational facilities at West Point, as well as social affairs including a banquet and formal dance on Saturday, December 3.

### Grapplers Prepare For Winter Season

With the start of the season less than two weeks away, Tech's wrestling team is rapidly rounding into shape. Coach George Myerson and his muscle men have been busily practicing for several weeks.

The season, which lasts from December 3rd until the middle of next March, promises to be a real challenge to Tech's maulers. The schedule includes Tufts, Harvard, Williams, Coast Guard Academy, Springfield, Boston University, and Amherst.

The varsity squad consisting of eight men will be molded around three lettermen returning from last year's team. They are Hank Ferguson, Tom Callahan, and Captain Will Haggerty. Rounding out the varsity lineup will be Larry Foley at 121 lbs., Dave Findlay 128, John Hansen 136, Tom Callahan 145, Will Haggerty 155, Henry Ferguson 165, Chuck Bading 175, and Bob Robertson, heavyweight.

The freshman grapplers have also been practicing hard for the coming season. While definite eliminations have not yet been held, several men have shown considerable promise and should win starting positions.

### Dimitriou, Falcao Highlighted 1949 Soccer Season At Tech

By BILL PHINNEY and DAVE BERNSTEIN

Tech's soccer team won no championships in 1949. In fact, it had what may best be described as a mediocre season. Looking back on the campaign, two of the few bright spots seem to be the play of Dimitrios Dimitriou, Beaver captain, and Harry Falcao, high-scoring forward.



Photo by Astrachan

Harry Falcao (left) and "Dimi" Dimitriou

"Dimi" Dimitriou, as he is known to all, was born in Larcana, a city on the island of Cyprus which is to the south of Greece. His soccer experience goes back to his days in grammar school and high school. He was captain of his high school varsity and was also captain of the team at his prep school, the American Academy.

#### Defensive Stalwart

From his fullback position in the Engineer lineup Dimi did not enter into much of the scoring but his stalwart defensive play was a big factor in the games in which he played. In the games which he missed because of injuries the team sorely felt his absence.

Soccer is not the only sport at which Dimitriou excels. He was the tennis champion of his island for the two years of 1944 and '45, and has gone out for other sports including volleyball. With the aim of returning home to work in his father's paint plant, Dimi has been taking the chemical engineering course.

#### European Soccer Different

When he returns home he would like to play on his home town soccer team. The soccer played in Cyprus has a few differences from the American brand. The games consist of two halves in his country while there are four quarters here. No substitutions are allowed over there while in the U. S. there are no rules of that kind. Dimitriou, in fact, has played on a team which finished a game with eight men after three men were hurt and left the game.

Dimi has played on the Tech varsity soccer team for four years now, having played while a freshman before the rule allowing only three years of varsity intercollegiate competition went into effect. At the end of his third year he was elected to the all New England soccer team.

#### Caliber of Play Improved

During his four years of competition he thinks that the brand of soccer here at Tech and at other U. S. schools has improved a great deal.

During his last season, as captain of a squad which included twelve nationalities, he led a team which found it difficult to catch on to the American way of soccer which is rougher and more rushed than most of the men were used to. He termed the sportmanship on the squad as excellent and any incidents were due to the heat of the moment and soon were forgotten.

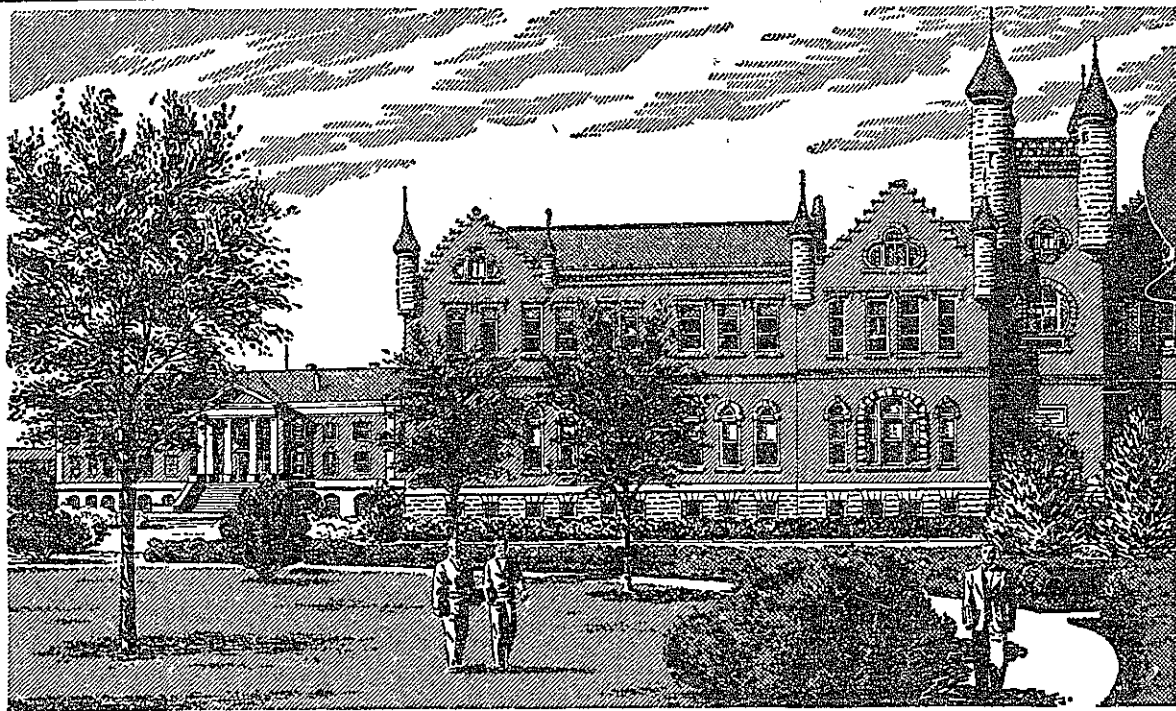
#### Goal by Falcao

Harry Falcao, a metallurgy senior, has been the Engineers' leading scorer during the past season. (Continued on Page 4)

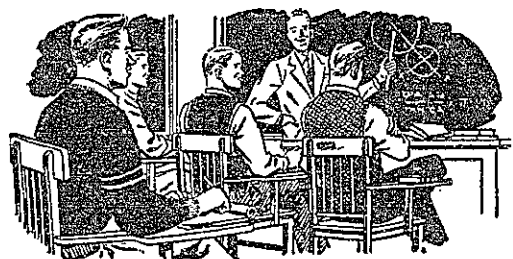
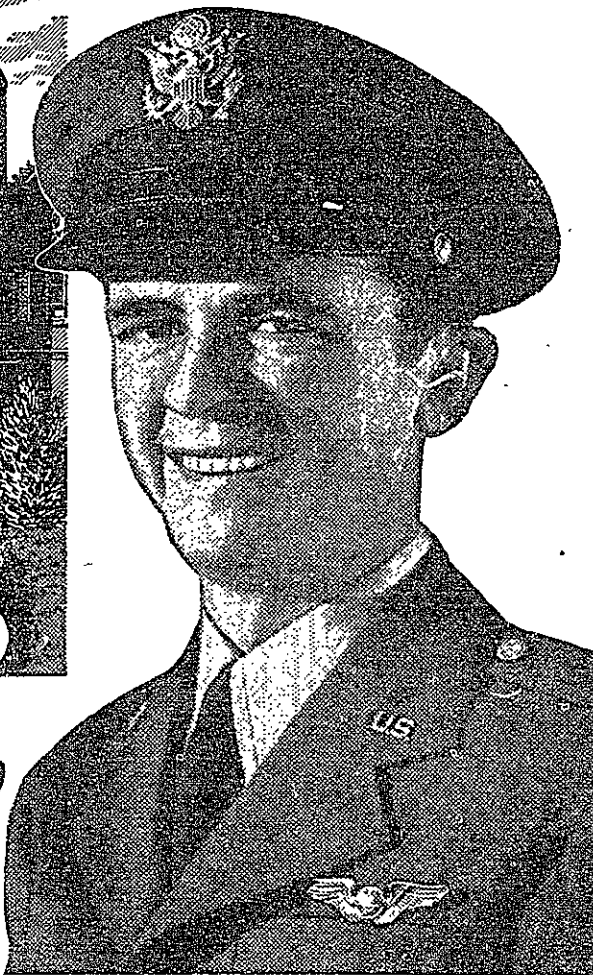
### Hydrodynamics

(Continued from Page 1)

will be in charge of the laboratory, thinks it not only will be of definite service to industry and public agencies in New England but will also improve undergraduate facilities here at Technology.



## Major Norm Hays, Oklahoma A&M, '40 - Aviation Executive, U.S. Air Force!



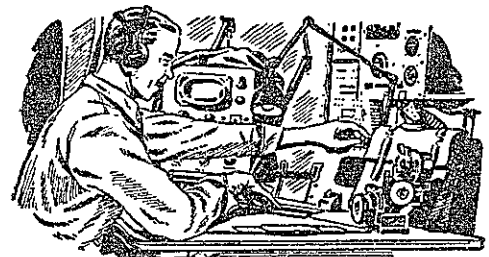
A native of Grove, Oklahoma, Norman Hays graduated from Grove High School in 1935. The following year he entered Oklahoma A&M, where he majored in engineering; also took public speaking.



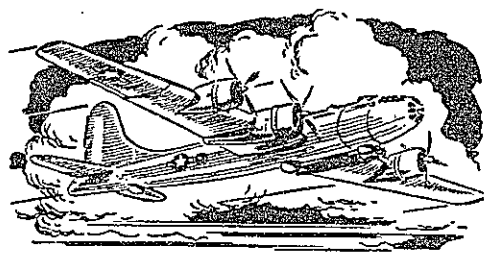
Active in national 4H Club work while in college, he helped organize its statewide activities, won a national 4H championship in Public Speaking. In 1940 he received his BS degree in engineering.



A month later he began navigator training as an Aviation Cadet. In 1941, he received his navigator's wings and a commission as Second Lieutenant . . . married his college sweetheart.



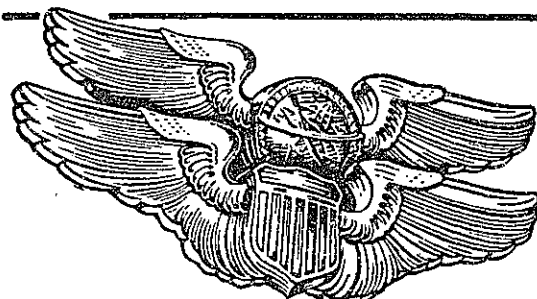
Sent to an RAF Navigation School in Canada, he graduated with the highest possible rating of Specialist. Norman served overseas for 18 months in the Aleutians, Italy and Saipan.



Accepting a regular commission after the war, he was assigned to development of navigation instruments; navigated the B-29 "Pacusan Dreamboat" on its famed Hawaii-Cairo non-stop flight in 1946.



Typical of college graduates who have found their place in the U. S. Air Force, Major Hays is Chief, Navigation Section, at Headquarters in Washington . . . with a secure career . . . a promising future.



If you are single, between the ages of 20 and 26 1/2, with at least two years of college, consider a flying career as an officer in the U. S. Air Force. You may be able to meet the high physical and moral requirements and be selected for training. If you do not complete Aviation Cadet training, you may return to civilian life or have opportunity to train for an important officer assignment in non-flying fields.

Air Force officer procurement teams are visiting many colleges and universities to explain about these career opportunities. Watch for their arrival or get full details at your nearest Air Force Base, local recruiting station, or by writing to the Chief of Staff, U. S. Air Force, Attention: Aviation Cadet Branch, Washington 25, D. C.

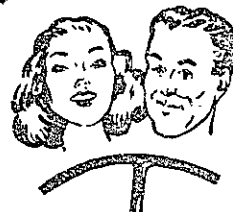
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### Eames Report

(Continued from Page 2)

way" is apparently working out well.

Industry is so much more advanced and such a much more important factor in Sweden than in the other Scandinavian countries, that it is difficult to compare economies. Sweden is the country of SKF, Bofors, and L. M. Ericsson, and its industrial development is very high indeed. They still have a serious dollar shortage, however, and they get no direct Marshall Plan grants.

Few Americans realize how much aid Sweden extended to other countries immediately after the war. At that time she was in an excellent foreign exchange position, and her economy was considered to be the strongest in Europe. Credits were extended to Finland, Norway, Den-

### JAMMER CAPSIZES

Carl Lande, a Harvard graduate student, capsized suddenly Saturday noon when he was sailing his own Snipe which he parks at the sailing pavillon.

To the rescue went David Rego, M. Scott MacCalden and Dan Sully, all of the class of 1951 at the Massachusetts Institute of Technology. Presence of mind and intelligent thinking being prerequisite to attendance here they pulled him out with no serious damage done.

mark and Belgium, which, in their aggregate, totalled more per capita than have our grants under the Marshall Plan.

(To Be Continued Next Tues.)

### Soccer Stars

(Continued from Page 3)

His fast elusive play and his extensive knowledge of the game have accounted for nearly half of the Tech goals. This is quite an accomplishment from the difficult position of left wing.

Harry, who lives in Rio de Janeiro, was virtually brought up on soccer. He plays the game with the same ease that the average American kid tosses a baseball. This wealth of experience has made Harry one of the most valuable players on the squad.

### Scored Seven Goals

The good-natured, unassuming star personally scored seven goals but three of the team's nine games. In addition his fine offensive play has helped set up many of the other men on the team for goals. He has had a hand, or more nearly correctly, a foot in almost every one of the seventeen goals scored by the Engineers during the current campaign. In one way or another practically the whole offense centered around him.

Harry who cracked the varsity ranks at Tech when he was only a

sophomore, believes that the best game he has played was against Tufts just this year. In this contest Harry led the team to a 4-3 win in a close battle.

Those who follow the sport at Tech often wonder what Tech would do without Harry at left wing to lead the offense, or Dimi to coordinate the defense. However this is exactly the problem with which Coach Dick Thomas will be faced when next fall rolls around. For when Harry and Dimi graduate this June, the soccer squad will lose two of its best players of recent

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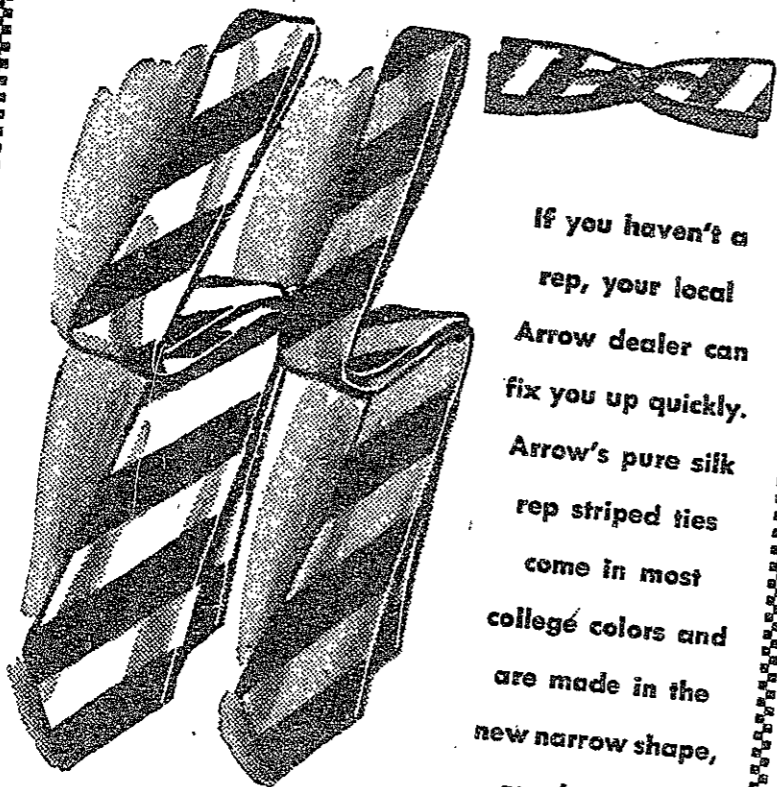
104 BOYLSTON ST.  
(Colonial Theatre Building)

499 WASHINGTON ST.  
(Opp. Jordan's)

224 MASSACHUSETTS AVE. (Opp. State Thea.)

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(Street & Lobby Entrance)  
279 WASHINGTON ST.  
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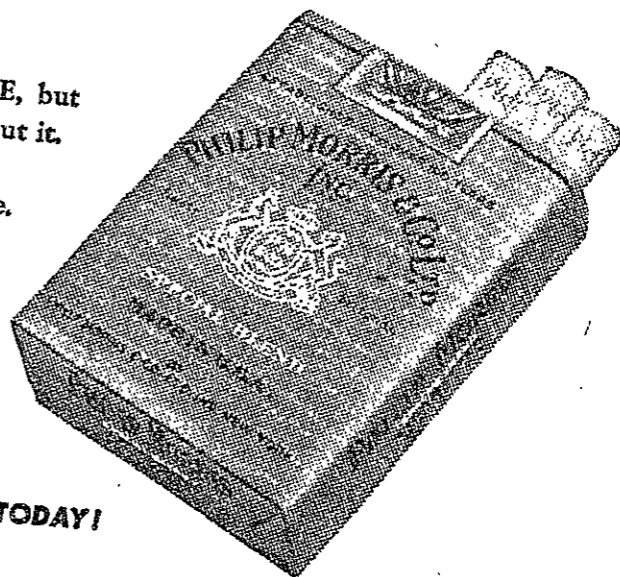
**2...light up your present brand**

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