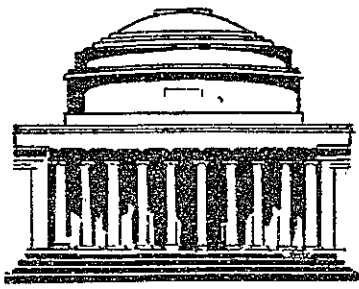


# The Tech



Volume LVII, No. 26

CAMBRIDGE, MASS., TUESDAY, MAY 18, 1937

Price Three Cents

## Prof. M. Buerger Joins Expedition To Visit Arctic

(Glaciers, Levels of Beaches, Ocean Floor, Subject Of Research)

Sails With D. H. McMillian To Baffin Land During June

Mineralogy Department Member Goes To Investigate Coast Lines

Hoping to prove that the coast line of North America is rising, Dr. Martin J. Buerger, associate professor of mineralogy and petrography, has joined the Donald H. MacMillian expedition to the Arctic to start late in June.

Although Prof. Buerger disagrees with Dr. MacMillian in his belief that the coast line is sinking, he admits that raised beaches give "ample evidence" of the change of coast line. By studying these beaches, the scientists believe, they can arrive at an answer to their query.

### Beaches Buried By Ocean

Drowned beaches, according to Dr. Buerger, are terraces under the ocean, which, like raised beaches, were formed by the pounding of the ocean against the shore over a period of years. As the water rose, the beaches were buried under it, Dr. Buerger explains.

"If, as MacMillian says, the coast line is not rising but sinking," the Institute Professor said in an interview, "it would indicate that the great ice caps are melting and pouring water into the ocean. There are two huge ice caps in Baffin Land, and one of these will be studied by the expedition."

"The raised beaches or terraces were formed after the ice age. As the ice melted it spilled into the ocean causing it to rise. Mashing against the shore it formed beaches. Melting of the ice lightened the weight of the earth and as the land rose it left the beaches 'high and dry', and today they are available for study in the north-land."

### To Use Automatic Sounder

The old racing fisherman, the Gertrude E. Thebaud, which will carry the expedition to the Arctic, is equipped with an automatic sounding device by which a chart will be made of the ocean floor through sound waves reflected from the floor. After charting both the "raised" and "drowned" beaches Prof. Buerger will be able to determine whether the coast line is

(Continued on Page 3)  
Seacoast

## Awards Offered Lucky Numbers In Questionnaire

The Tech To Give Cash Prizes To Four Ticket Holders In New Contest

Only Series Entries Eligible

With this issue of The Tech, the opportunity is offered to all students who so desire to enter an unusual lucky number contest. Awards of \$5 first prize, \$3 second prize, and two \$1 third prizes will be given to the holders of the lucky numbers.

All that is necessary to enter the contest is answer the questionnaire given free at The Tech booth in the Main Lobby today, retain the numbered identification slip, and wait for the results in Friday's Tech. It is understood, of course, that only the entries wherein the questions are answered in a serious vein will be considered for the prize.

The decisions are to be made through the drawing of the lucky numbers, and the results of the judges' deliberations are to be considered final. It is also understood that the information given in the questionnaires will be treated as confidential, and the answers of particular persons will be withheld. Prizes for those holding the lucky numbers will be available, on presentation of the numbered identification slips, in The Tech Business Office, Room 301, Walker Memorial.

## The American Youth Conference Convenes On July 2nd To 5th

American Youth Act Passage Will Be The Object Of Convocation

With the convocation on July 2nd of a model Congress of the United States, the Fourth American Youth Congress will open its sessions. The convention, to be held in Milwaukee, Wisconsin, from July 2nd to 5th, will include delegates from national, state and local youth groups.

Such diverse elements as settlement houses, YM's and YWCA's, religious, political, student, and trade-union organizations will compose the Congress, which will have two houses, a senate and a house of representatives. National groups may each send four delegates to the senate; the "House" will include delegates from local organizations, apportioned on the basis of one to every fifty members.

### Program To Be Revised

At this summer's convention, which will be differently organized from

(Continued on Page 3)  
Youth Congress

## Varsity 150's Are Victors Saturday at Lake Carnegie; Coach Haines Resigns Post

### Tech's Only Crew Mentor Served 14 Years

Student Crew Leaders Term Action A "Shame"

Letter Of Resignation Cites Aims And History Of Rowing

Secretary Of Advisory Council Praises "Sportsmanship" Of Ex-Coach

Resigning by request immediately after Saturday's regatta on the Charles, Technology's Crew Coach Bill Haines, the only crew coach the Institute has ever had, left his post after fourteen years here.

Student crew leaders last night declared this move, which was requested by the Alumni Advisory Council on Athletics, a "shame." Crew Manager Wilbur C. Rice, praising the 68-year-old mentor, said, "Without a doubt Bill Haines is one of the greatest sportsmen in the rowing field I have ever known."

### Letter of Resignation

Coach Haines' letter of resignation was as follows:

"Dear Mr. Jope:  
"As requested by you, I respectfully hand you my resignation as crew coach at M. I. T.

"I regret very much having to retire at the end of my 14th year, because my many friends in the rowing world consider that Tech is doing as well as can be expected under the prevailing conditions.

"Most every one knows that we have neither time nor the facilities to turn out first class crews.

"When I was engaged by the late Dr. Winter Allan Rowe he distinctly told me I was not expected to win races. My duty was to encourage as many men as possible to come out for the sport so that they might enjoy the physical development that rowing can provide.

"In fulfilling that duty we have 12 or 13 crews on the river, where we

(Continued on Page 4)  
Bill Haines

Reports To Be Sent June 9; Seniors' Records Available

Reports for the second term are sent to the student's home address. For students living outside the United States or Canada, reports are mailed to their term address. Students who want their reports sent elsewhere must call at the Records Office, Room 3-107, not later than Friday, May 28. Reports will be mailed on Wednesday, June 9.

Seniors who desire a photostat copy of their complete record at the Institute should leave an order at the Records Office, Room 3-107. There is a charge of fifty cents for the first photostat and 25 cents for each additional copy ordered at the same time. These will be ready for delivery about the first of July.

### Winners Capture Joseph Wright Trophy

Win Is First Victory For Tech At Henly Regattas

150's Are First Successful Technology Crew Since 1926

Varsity, Jayvees, and Frosh Meanwhile Fare Badly At Home

Winning the 150-pound heat in the Intercollegiate Henly regatta, the Beaver crew beat out Harvard in a stirring finish at Lake Carnegie last Saturday afternoon to capture the Joseph Wright trophy.

This is the first time that a Technology crew has won the Regatta, and the present 150's are the first successful lightweight crew the Institute has had since 1926, when Cedric Valentine, present coach of the crew, stroked a boat which defeated those of Yale, Harvard and Princeton.

### Crews Lose at Home

Meanwhile the varsity, jayvees and yearlings were not faring so well on the Charles. The superior Crimson heavyweights again swept all three races in the weekend races at home. The Tech boats passed over the finish line fourth in all the races, trailing behind the Crimson, Cornell, and Syracuse boats.

### Beat Cornell in First Heat

While a small band of enthusiastic rooters cheered from the shores of Lake Carnegie, the Engineers conquered Cornell by a length with Penn trailing behind, and thus qualified for a final heat. At that time the indications of victory were not many. In the other heat all four crews, of which the first two, Harvard and Yale qualified, made better time than the Beavers.

However, at the sound of the gun for the start of the final heat, the Tech shell surged to the foreground and from that point on they were the crew to be beaten. Harvard, Yale, and Cornell trailed in that order. At the half-mile marker the Beaver oarsmen were setting the pace with a 38 beat and there was open water be-

(Continued on Page 3)  
Crew

## The Tech Victors In Voo Doo Tilt

Easily Defeats Amateurish Voo Doo Baseball Team, 8-6

In a dazzling game that reminded old timers of the, once annual The Tech-Voo Doo football games, The Tech's baseball team trounced an amateurish Voo Doo squad by 8 to 6 at the first joint outing of the arch-enemies Saturday at Fieldston-on-the-Atlantic.

The game, which ran three innings in three hours, was considerably hampered by the fact that the beer keg was half a mile from the field, necessitating a constant auto-delivery service. The first inning was dull, with many intermissions for refreshments. Outstanding in the brilliant second was an unknown Voo Doo man, who hit the last homer of the game and ran all around the bases with a glass of beer in his hand, stopping at second for a swig.

The final inning found the Voo-dooites wavering and dropping out, giving way to third-string reinforcements from The Tech. Even these substitutions were hopeless in the face of the full power of the regulars, and the amalgamated team was held scoreless. At the end of the third the game was called on account of no more beer.

## Mechanical Engineers Hear Speech On Sound

Chambers Shows Motion Picture On Sound Engineering

John A. Chambers, acoustical engineer for the Johns-Manville Corporation, leaders in experimental sound research, addressed a meeting of the student branch of the American Society of Mechanical Engineers at 3:00 yesterday afternoon in Room 10-250 on the engineering aspects of sound.

Commencing his talk with a sound motion picture entitled "Sound", he was able to present to his listeners a picture dramatically of what actually takes place when a sound is generated. Then he continued his talk which he supplemented with slides and experimental equipment. He particularly stressed his definition of noise as being "any unwelcome sound", and expressed the hope that eventually decibels will become as familiar to the layman in the measurement of sound as degrees of temperature are in measuring heat.

## Authority On Lungfish Will Relate Experiences In Africa To Sigma Xi

Dr. Homer W. Smith, Professor of Physiology of the College of Medicine of New York University and the world's greatest living authority on the lung-fish, will tell of his experiences in Africa while in search of specimens at the fourth annual initiation and dinner of the society of Sigma Xi, national honorary scientific fraternity, in Walker Memorial at 6:30, Thursday evening, May 20. Members of Sigma Xi may bring non-members as guests.

### Lung-fish a Link in Evolution

The lung fish is one of the few remaining links between prehistoric animal life and present forms of evolutionary life. According to Dr. J. W. M. Bunker, Professor of Biology and Public Health, this strange fish was one of nature's first experiments with lunged organisms, and is a success in that it has remained on earth long after its contemporaries, but is a failure, in that it never progressed beyond the stage of rudimentary

lungs.

The lung-fish easily drowns in water, but can live in the sun-baked mud of African water courses after they have dried up. Although it is born in the water, as is a frog, it develops lungs and breathes air. There is no water in its earth-bound prison and scientists are interested in the physics and chemistry of its resistance to dehydration. Dr. Smith has kept specimens for as long as four years in this dehydrated state with no apparent injury to the fish.

### No Progress in 400,000,000 Years

Near ancestor to the fishes of the ocean and also to land animals with lungs and legs, the living specimens of the lung-fish are exactly similar to those whose fossil remains are four hundred million years old. Although dinosaurs have come and gone, the lung-fish still lives its dead-end existence in three isolated, restricted regions in Africa, Australia, and South America.

## Scouting Fraternity Inducts Eleven Men

Neophytes to Alpha Phi Omega Initiated At Banquet

Eleven new members were initiated into Alpha Phi Omega, honorary scouting fraternity, last Friday evening at a banquet held in the Colonial Kitchen. Dean Bush was the principal speaker of the evening.

The initiates are: Henry Rugo, '37, Horace Homer and Donald Mac-Donald, '38, Chester Ross and John Beaujean, '39 and Richard Babish, John McMullen, Howard Schwiebert, David Fleming, Robert Gould and Norman Scott, all of the class of '40.

## T. C. A. Starts Ticket Service for Vacation

Passenger-Driver Service Also Resumed For Car Owners

The T. C. A. is again starting its ticket and passenger-driver services to facilitate returning home at the end of the term. The ticket service, under the direction of William S. Kaher, '40, will secure the usual fifteen percent discount on one way air tickets and five additional percent on round trips will be given, as well as handling the purchase of any bus, rail, or boat tickets.

In the passenger-driver service drivers are asked to leave their names with the T. C. A. if they wish to have a passenger or two to supply company on the trip home and at the same time, to share expenses.

# The Tech

Vol. LVII May 18, 1937 No. 26  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

### Managing Board

General Manager	Richard G. Vincens, Jr., '38
Editor	Robert E. Katz, '38
Managing Editor	Dudley A. Levick, Jr., '38
Business Manager	Douglas G. Esperson, '38
Associate Business Manager	James C. Longwell, '38

### Editorial Board

Frederick J. Kolb, '38	Herbert K. Weiss, '37
Harold James, '38	

### Associate Board

Assistant Editors	Maurice A. Meyer, '39
	Ida Rovno, '39
	Edwin K. Smith, Jr., '39
	Ralph S. Woollett, '39

### Business Associates

David R. Bartlett, '39	George Dadakis, '39
Walter N. Brown, Jr., '39	Leonard Mautner, '39

### Staff Assistants

Harold H. Strauss, '38
Special Photographers
Lawrence R. Steinhardt, '37, and Leon L. Baral, '38

### Offices of The Tech

News and Editorial—Room 3, Walker Memorial, Cambridge, Mass.

Telephone KIRKland 1882

Business—Room 301, Walker

Telephone KIRKland 1881

SUBSCRIPTION, \$1.50 Per Year

Published every Tuesday and Friday during College year, except during College vacation.

Entered as Second Class Matter at the Boston Post Office

Member Eastern Intercollegiate Newspaper Association

REPRESENTED FOR NATIONAL ADVERTISING BY

National Advertising Service, Inc.

College Publishers Representative

420 MADISON AVE. NEW YORK, N. Y.

CHICAGO - BOSTON - SAN FRANCISCO

LOS ANGELES - PORTLAND - SEATTLE

Night Editor Frank Vos, '40

enviable. Blame for this record must not, however, be placed too heavily on Haines' shoulders, as observers express the unanimous feeling that he has done an excellent job with the material that he has had and the conditions under which his men have worked. Everyone knows of the trying situation of long classroom hours and homework requirements that must be met, rowing or no rowing, —a situation which makes rigid training difficult and cuts short practice hours, and a situation that would be an obstacle to any coach.

The rumored replacement of Haines with a younger man, probably of the Washington school, seems but the inevitable passing of age in favor of youth. A more youthful coach, well versed in the rowing style which experience seems to indicate is the most successful, and more in contact with the rowing world will probably have a better chance to put a winning M. I. T. crew on the Charles.

And if the Institute can produce a winning crew, without sacrificing its eligibility requirements and its unique "amateur" standing, the benefits would be great. A successful season would without doubt encourage more men to come out for the sport, and not too far in the dim future we might see a squad of five or six heavy varsity crews, instead of only the Varsity and Jayvee boats.

Bill Haines deserves the respect and admiration of the entire Institute for his fifteen years of loyal and patient service in the face of frequently discouraging results. Everyone joins us, we are sure, in expressing gratitude for the service he has done Technology.

## BEAVER CLUB RECOGNITION

SHOULD BE WITHDRAWN

**A**CTION on Beaver Club should be taken at this Thursday's Institute Committee meeting. The last issue of The Tech discussed the manner in which the club has ceased to maintain in practice its official position of Junior Honorary Society . . . "chosen from the activities high-lights of the Sophomore class." The problem is properly one for the Institute Committee to settle, since the official status of the club derives from the Committee.

As The Tech pointed out last week, each year's choice of members of the Beaver Club shows conclusively that the club has become practically the private property of a few fraternities. It is certainly not representative of the Junior Class.

The Institute Committee should force the club either to reorganize on a representative basis or to give up its present pretense of being more than it is. This can be done by withdrawing recognition from the club. The present members will then have to reorganize the club and conduct Fall elections on a basis different from that used in the past. If the club does this it will merit re-recognition by the Institute Committee. If the present members are unwilling to make the change, the club will become a fraternity social organization without the higher significance implied in its present title.

Too many organizations at Technology go on unnoticed and unknown and frequently untrue to the stated and official aims of the club. The Institute Committee would do well to houseclean. The Beaver Club is an outstanding example and a more important one than most. It should mark the first step in the purification, and Thursday is the time to begin.

## QUOTABLE QUOTES

(By Associated Collegiate Press)

"Education is a fairly serious business, or, if it isn't, it ought to be." The University of Wisconsin's President Clarence Addison Dykstra knows college students.

"Presumably a college deals in character building, academic discipline and culture. Yet if we were to accept the newspaper and periodical, radio and news reel publicity as an accurate portrayal of college life, we should indeed be beguiled into thinking the wares were social and athletic." Press agent Storrs Lee of Middlebury College suggests an "about-face" in college publicity releases.

"Colleg emen are nice—except those at Yale. I was at New Haven on several occasions and they were perfectly horrid." Ann Corio, strip-teaser, bares her mind to a Daily Pennsylvanian reporter.

## THE TECH Inquires

This column endeavors to solicit student opinion on questions of timely interest. Persons are chosen at random and interviewed by a reporter. Questions for this column may be submitted by readers. Open Forum comment on any question or the answers thereto will be welcomed.

**Question:** Do you approve of the Tech in Turkey plan by which a graduate student will be sent for a year to Robert College in Constantinople at a yearly cost of approximately \$1000 to be raised by the T.C.A.

Daniel Blitz '40, Vic, Dorms

"I don't see any value in this plan for students do not usually go abroad for a technical education."

Daniel D. Chase '40, VI,

Manchester, N. H.

"Off hand I don't think so; I don't think that the return to the Institute justifies the expense. As far as I can see, only Turkey and the one student will benefit."

Paul B. M. Farwell '39, XIX,

West Medford

"For those who like to study in Turkey this project is a superb idea. Not only does the sending of a student to Turkey establish better political relations with the U. S., but it affords them a chance to become better acquainted with our viewpoints on matters of importance. Although the student will not directly influence a large number of the population, there, by means of eternal communication, his influence will be spread to those not directly connected with him."

A. W. Gabriel, '38, XIII,

66 Bay State Road

I think that the funds necessary to re-establish the Tech in Turkey project could be used to better advantage in helping a student through the Institute by means of a scholarship."

Thomas F. Griffin Jr., '38, VIc

Jamaica Plain

"Yes. I think it will foster good will between the U. S. and Turkey and will to a lesser extent provide a society in Turkey by which all Tech men in that country could be helped."

Frederick J. Kolb Jr. '38, X, Dorms

"Although the Tech in Turkey is a creditable undertaking, in that it furthers international good-will and is favorable to Technology's reputation, I believe the T. C. A. would do a greater service in utilizing its surplus to expand activities here at the Institute."

Gilbert E. Moos, G. V., Grad House

"There seems to be just one drawback to the plan—that which certain exchange students propound as wasted time in their specialized field of study. This is overbalanced by the general development almost sure to be obtained.

Everything that seems to be a fine opportunity for travel is an education in itself, and the acquaintance with a different sort of people will be

## Reviews and Previews

**PARAMOUNT AND FENWAY** — Beginning Thursday is *The Prince and the Pauper* starring those versatile Mauch twins, Billy and Bobby. We could not tell them apart, so what is the difference who plays the Prince and who the Pauper. Others taking part are Claude Rains, Henry Stephenson and Barton MacLane. As an accompanying feature, another G-Man picture, *Midnight Taxi* with Brian Donlevy and Francis Drake is being shown.

**BEACON** — Tomorrow and Thursday, the features are *Beloved Enemy* featuring Merle Oberon and Brian Aherne and *Come Closer, Folks* with James Dunn and Marian Marsh.

**TREMONT** — Co-billed with *Smartest Girl in Town* with Gene Raymond and Ann Sothern is *Green Pastures*, Marc Connelly's Pulitzer Prize play.

**WASHINGTON ST. OLYMPIA** — Beginning tomorrow and continuing through Friday, the twin bill includes *Her Husband Lies* featuring Ricardo Cortez, Gail Patrick and Akim Tamiroff and *Off to the Races* with the Jones Family and Slim Summerville.

**UNIVERSITY** — Tomorrow, Review Day, the old timers include Carole Lombard and William Powell in *My Man Godfrey* and Noel Coward in *The Scoundrel*. For the remainder of the week, the screenings are *Seventh Heaven* with S—S— and James Stewart and *When Love Is Young* with Virginia Bruce.

helpful to the student's education."

D. Chin-Park '39, XIX, Boston

"Yes. A new exchange of ideas, custom, and to improve better understanding of two different countries."

R. F. Phillips, G. V., Graduate House

"Why limit the expansion of knowledge to Turkey? There are other places in the world too, which might have much to offer Tech in the way of little understood knowledge."

Milton I. Wallace, '38, XI, Winthrop

"I think that it is an excellent idea for it not only helps establish friendly relations between the two countries, but also provides a graduate student with a broad education."

William Wingard, '39, VIII, Dorms

"Sounds all right to me if the T. C. A. can carry the additional expense."

### Infirmiry List

Clifford A. Lytle, '37.

Visit our Ladies gown rental dept.

**New Clothes for Rental**  
**READ & WHITE**  
111 SUMMER ST. BOSTON

## Take Advantage of the Largest Fleet

### IN PLANNING YOUR EUROPE VOYAGE

The Largest Fleet on the Atlantic offers much more than the certainty of finding just the ship, rate, accommodation and sailing date you want. It also provides a variety of ports from which to start your European Tour. You may sail from New York, Boston, or Montreal to Cherbourg, Havre, Southampton, London, Plymouth, Liverpool, Belfast, Galway, Dublin, Cobh, Glasgow. Learn how inexpensive Tourist Class really is . . . in the Queen Mary, Aquitania, Berengaria, or any other of the 19 famous ships of the Line.

**TOURIST CLASS \$212**  
and up  
**ROUND TRIP\***

**HERE'S A TYPICAL ALL-EXPENSE TOUR.** Sail June 30 in the AQUITANIA. Spend 18 days in Italy, Switzerland and France . . . visiting Venice, Milan, Florence, Rome and other famous cities . . . 3½ days in Rome; 4 in Paris. Return to New York August 1, via the GEORGIC. Rate for the entire 33 days . . . Tourist Class accommodations, hotels, sightseeing and transportation abroad . . . is only \$484.55.

See your own Local Travel Agent, or Cunard White Star, 393 Boylston St., Boston, Mass.

**CUNARD WHITE STAR**  
1840 77 YEARS OF SERVICE 1937

# Brown Noses Out Beaver Runners At Providence

## Tech Wins Most Track Events As Bruins Are Strong In Field

### Technology is Host Saturday

In a tight battle which was not decided until the last event, the M. I. T. track team was edged out 74-61 by the Brown varsity at Providence Saturday afternoon. By making a clean sweep of the discus event, the Brown team clinched its victory at the last moment.

Most of the Institute team's points came from the track events, every race after the two-twenty dash being won by Tech. With the exception of the pole vault, where Luther Kites managed a tie for first, the Tech team gleaned very few points from the field events. The outstanding single performance of the meet goes to Henry Guerke of Tech, who gained tie for first in three events—the mile, two mile, and half mile. In the mile it was a three way tie between Guerke, Cooper and Marshall. In the two mile it was a two way tie between Guerke and Scalingi. In the half mile Guerke and Cooper again trundled across the line together. Cooper is the usual point winner in the half mile for Tech.

The Brown freshmen swamped the Institute frosh by the score of 80 to 37.

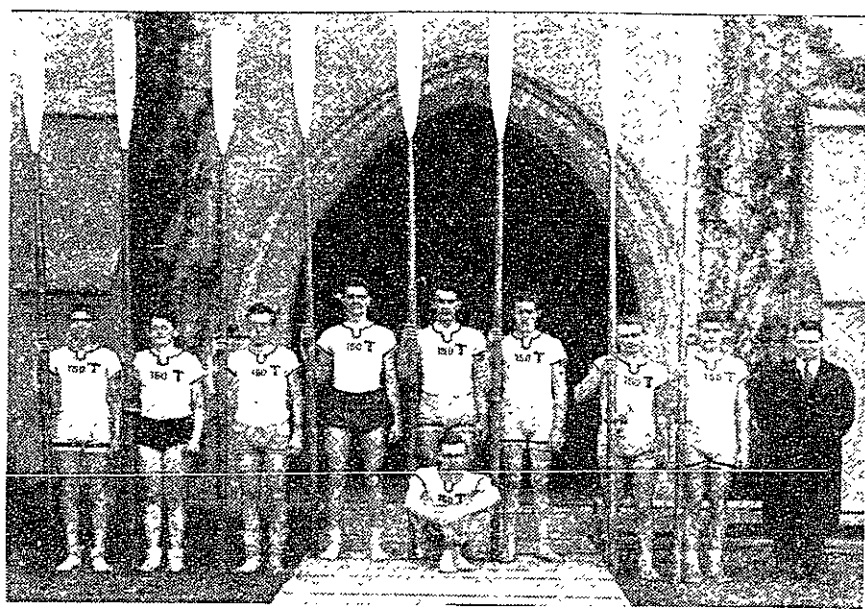
The track and field are both now being carefully groomed for the New England Intercollegiate which are being held here on Tech Field this Friday and Saturday. Preparations are being made to provide for the many entries which are expected for the meet; twenty freshmen are being sought to act as guards for the field during the actual meet.

## Youth Congress

(Continued from Page 1)  
those of previous years, opportunity will be given to the delegates to revise and expand the A. Y. C.'s present program and activities, which are largely centered about the fight for the passage for the American Youth act, a bill introduced this year in Congress to provide jobs, scholarships, and vocational training for needy young persons. The organiza-

(Continued on Page 4)

## 150 Pound Intercollegiate Champions



The lightweight crew: from left to right—Withington, Atwater, Preston, Woodward, MacMillan, Wooster, Arnold, Piel, Coach Valentine and Warburton, center.

## Crew

(Continued from Page 1)

tween them and the Crimson boat. Nearing the mile Tech led by a length, with Yale three quarters of a length behind the Cantabs. Cornell had fallen far behind.

### Harvard Creeps Up

The Crimson shell began to creep up, gradually diminishing the distance between them and the Beavers. It was a revival of two previous regattas in which Harvard had won by narrow margins. However the Engineers were out to avenge themselves and with added spirit and vigor they fought, holding their slight lead. Yale moved into the race and the three crews fought tooth and nail, every stroke counting. The Tech oarsmen were not to be defeated; they pushed their prow across the finish line a split-second ahead of the Crimson and Eli boats.

Credit for the victory should go to ten valiant men, eight crewmen, a cox, and a coach. The lightweights have practiced regularly and kept in training all season, and above all they have never lost their spirit. The tenth man is a likeable fellow who lead a winning crew in '26 and came back a decade later to coach the now historical '37 lightweights. Cedric Valentine has earned cheers, not only because of a splendid mentoring job, but also as designer of the famous

## Two Tech Crews Compete In Richard's Trophy Race

Two boats, the second freshman 150's and a sophomore crew, will compete for the annual Richard's Memorial Trophy race this afternoon at 5:30. The race will be rowed in lapstrokes instead of shells, making the time for the mile row somewhat slower than that when the lighter boats are used.

The sophomore boat is composed mainly of last years freshman's varsity. The freshmen have made the distance consistently in better time than the sophomores better time than the sophomores in the past fortnight and are expected to cross the finish ahead of the '39 boys.

Members of the winning crew will each receive a medal and their class numerals will be engraved on the cup.

225 pound shell, which is fifty pounds lighter than an ordinary shell.

The winning crew: H. Withington, F. S. Atwater, W. Preston, H. Woodward, B. MacMillan, R. Wooster, S. Arivald, E. Piel, J. Warburton.

## Undergraduate Notice

The last meeting of the T. C. A. Cabinet for the current year will be held Thursday afternoon at five o'clock.

## Runyan Colie Leads Vose Cup Skippers Making Six Firsts

### Olsen, Taylor Follow Freshman With 84, 81 Points Respectively

Winning six out of a total of nine races in the sailing regatta on the Charles Sunday, Runyan Colie, the Institute freshman dinghy sensation, put himself well in the lead for the Vose Cup award with a score of 119 1-2.

Off to a good start in the morning, Colie won the first race with Adams, Taylor, Downer, Lukens, Hanson and Woods trailing. The second race found Vose in first. In this heat Colie succeeded only in tying for second berth with Wood. Taylor, Downer, Adams, and Lukens brought up the rear.

Colie came back to his old form in the next event. After Colie had won this race, Taylor took the fourth of the morning contests. The forenoon events ended with Colie in the lead with a score of 84 points. Tom Taylor, who followed Colie and Olsen for honors after the days racing was over, ended the morning session with 28 points.

In the afternoon half of the meet, Colie placed first in four out of five races. The other event was won by Skipper Olsen. The totals for the regatta were as follows: Colie, 119 1/2; Olsen, who did not compete in the morning, 84; Taylor, 81.

## Seacoast

(Continued from Page 1)

now rising or sinking.

In addition to the coast line determination, the professor hopes to study minerals in the little known Baffin Land. Unlike other explorers, he will make his studies right on the scene, concentrating on the sulphide ores of copper, lead and zinc.

## Bingham to Speak at M. I. T. A. A. Banquet

William J. Bingham, director of Athletics at Harvard University, will be the principle speaker at the annual M. I. T. A. A. banquet which will be held Wednesday evening at 6:30 in the North Hall and Faculty Dining Room of Walker Memorial. Mr. Bingham is one of the outstanding figures in intercollegiate athletic circles.

Dean Bush and Robert Wepler, acting president of the M. I. T. A. A., will also speak at the banquet. Mr. Wooster of the Alumni Advisory Council and of the Varsity Club will make the presentation of awards

## Alexander & Couch Tailors

1384 Massachusetts Avenue  
Cambridge  
Telephone Kirkland 4858  
IMPORTED AND DOMESTIC  
WOOLENS  
SUITS INDIVIDUALLY TAILORED  
"At Reasonable Prices"  
also  
Tailored from your own cloth

## Walton Lunch Co.

Morning, Noon and Night  
You will find All Tech at  
78 Massachusetts Avenue  
CAMBRIDGE

QUICK SERVICE  
APPETIZING FOOD  
POPULAR PRICES

Quality First Always  
THAT'S

WALTON'S

1080 Boylston Street  
Convenient to Fraternity Men

**CARBURETOR YELLO-BOLE**

New way of burning tobacco—better, cooler, cleaner. Carburetor-Action cools smoke. Keeps bottom of bowl absolutely dry. Caked with honey. At dealers' now.

**\$1.25**

**UPDRAFT LATEST DISCOVERY IN PIPES**

**PICK-UP and Delivery**

**BOTH PROMPT...and without extra charge** (in all cities and principal towns) when you send your vacation trunks home and return by dependable, nation-wide Railway Express. Thousands do it in hundreds of colleges and enjoy a jaunty journey home free from the bugbear of baggage. Fast, sure, convenient. Remember, too, your baggage can be sent charges collect. For service—(be sure to specify the exact time to call)—simply telephone

9 Brookline Street  
Phones Lafayette 5000, Kirkland 7360 and Highlands 7954  
Cambridge, Mass.

**RAILWAY EXPRESS**  
AGENCY INC.

NATION-WIDE RAIL-AIR SERVICE

**OLD JUDGE ROBBINS**

INDIAN FRIENDSHIP PIPE

—SO THE SIOUX INDIANS PASSED THE PIPE AROUND AS A GESTURE OF FRIENDSHIP

THE SAME AS WE DO WITH PRINCE ALBERT TODAY, EH, JUDGE?

ISN'T THAT TRUE, PROFESSOR? MANY A MAN HAS RUN ONTO REAL SMOKING PLEASURE THROUGH BORROWING A PIPE-LOAD OF P.A.

THAT'S HOW I GOT ACQUAINTED WITH PRINCE ALBERT, ALL RIGHT—AND I'VE BEEN ENJOYING IT ALL OF TWENTY YEARS NOW

TWENTY-FIVE YEARS FOR ME, PROFESSOR

—AND IN ALL THAT TIME I'VE NEVER HAD A 'TONGUE-BITE' FROM PRINCE ALBERT

NORI—P.A. CERTAINLY GIVES A MILD BUT TASTY SMOKE, THANKS TO THAT 'NO-BITE' PROCESS

**START YOUR SMOKING OFF ON THE RIGHT FOOT. PRINCE ALBERT IS 'CRIMP CUT' TO PACK RIGHT. IT DRAWS SMOOTH FOR COOL, LASTING PIPE PLEASURE**

**OUR OFFER**

**PRINCE ALBERT MONEY-BACK GUARANTEE**

Smoke 20 fragrant pipefuls of Prince Albert. If you don't find it the mellowest, tastiest pipe tobacco you ever smoked, return the pocket tin with the rest of the tobacco in it to us at any time within a month from this date, and we will refund full purchase price, plus postage. (Signed) R. J. Reynolds Tobacco Company, Winston-Salem, North Carolina.

**50** pipefuls of fragrant tobacco in every 2-oz. tin of Prince Albert.

**PRINCE ALBERT** THE NATIONAL JOY SMOKE

# CALENDAR

Tuesday, May 18

- 5:00 P. M.—Beaver Club Meeting—East Lounge.
- 5:00 P. M.—A. S. U. Meeting—East Lounge, Walker.
- 6:00 P. M.—Debating Society Banquet—Faculty Dining Room.
- 6:30 P. M.—Lacrosse Team Banquet—Grill Room.

Wednesday, May 19

- 6:30 P. M.—Alpha Chi Sigma Dinner—Grill Room.
- 6:30 P. M.—Professor Fiske Dinner—Silver Room.
- 6:30 P. M.—M. J. T. A. A. Dinner—North Hall and Faculty Dining Room.
- 8:00 P. M.—Alpha Phi Omega Meeting—East Lounge.

Thursday, May 20

- 5:30 P. M.—Institute Committee Meeting—East Lounge.
- 5:00 P. M.—Beaver Club Meeting—West Lounge.
- 6:30 P. M.—Sigma Xi Banquet and Initiations—North Hall.
- 6:30 P. M.—Scroll Society Dinner—Silver Room.
- 6:30 P. M.—Plant Engineering Society Dinner—Faculty Dining Room.
- 6:30 P. M.—American Society of Civil Engineers Dinner—Grill Room.

## Bill Haines

(Continued from Page 1)

had difficulty in getting two in 1924. This represents a steady increase in numbers, until in recent years we have had over 100 men reporting each Fall and this number is still increasing.

"In addition we have, in one boat or another, defeated most every college in the country, which, even though our successes have not been consistent, represents a high average, especially for M. I. T.

"I wish my successor luck and hope that he will sincerely endeavor to continue the work of developing men, not only to enjoy rowing as it is enjoyed at Tech today, but to be sports-

men, which was the wish of Dr. Rowe. "Respectfully submitted,"

Wm. Haines."

### Joepo Makes Statement

In a statement to The Tech, Ralph T. Joepo, Secretary of the Advisory Council on Athletics, outlined the position of the Advisory Council with respect to the action as follows:

"The announcement by Coach William Haines, on Sunday, of his resignation as Crew Coach at Technology impels me to record publicly the appreciation of the Advisory Council for the fine sportsmanship of Coach Haines in agreeing to a change in Technology's coaching. We recognize Mr. Haines's long and admirable service to Technology athletics; and we

hasten to do him honor for his fine attributes as a sportsman, and for his colorful and lovable personality—qualities that have aided crew to become a major Institute sport."

"The decision of the Council to appoint a new Head Coach of Crew in no sense implies any change in the Institute's long-standing policy on athletics, namely, that Technology sports shall be conducted for the greatest good of the greatest number of students, regardless of the outcome of intercollegiate competition."

"The cardinal points in this policy will continue to be to promote and aid athletics primarily for the benefits accruing to the individual and to the group; to play to win, but only as the winning may come incidentally through superior skill, strength or endurance."

### Tenure Previously Threatened

Four years ago, agitation by a small group of students toward Coach Haines's removal was met by the crew men with a unanimous vote of confidence in his ability at a closed meeting of the Advisory Council and all crew men.

Coach Haines, born in England and a distinguished professional sculler, was brought to this country by the Union Boat Club early in the century. In 1916, he assisted Jim Wray at Harvard, and by 1921 was head coach for the Crimson. In 1922, Haines came here at the request of Dr. Rowe to start rowing as an intramural sport. From this, it soon grew to be a major sport within a few years; and under Haines the Institute's crews have at one time or another beaten every major college of the country except Yale, Cornell and Syracuse.

Up until the present time, no announcement has been made regarding the identity of Coach Haines' successor.

## Youth Congress

(Continued from Page 3)

tion also fights against racial discrimination, suppression of democratic rights, and child labor, while supporting social legislation, academic freedom and the movement for peace.

The American Youth Congress was started in 1934, when representatives of several youth groups gathered in New York to draft a program for the needs of the young generation. Last year, the Third Congress in Detroit attracted 1323 delegates from all parts of the country, representing organizations with a total membership of 1,700,000. This year it is expected that nearly two million young people will be represented at the conference.

## They Begin Today . . .

M-12, 8.04 and 2.42 Review Classes  
5 to 7 or 8 to 10 P. M.

## And Don't Forget . . .

Wednesday (tomorrow):

- 2.01 Review Class, 5 to 7 P. M.
- 2.04 Review Class, 8 to 10 P. M.

Thursday:

- 8.02 Class, 5 to 7 or 8 to 10 P. M.

## THE ASSOCIATED TUTORS

Suite 106

Riverbank Court Hotel

KIR 2680

## Just across the way

Students, we serve  
**Special Hot Luncheons**  
As Low As 25c  
All Home Cooking  
Done by Women  
"You will like our food!"  
**CORNER TEA ROOM**  
136 Mass. Ave. at Vassar Tel. Kir. 9693

# it must be Chesterfield

...that delicious aroma couldn't be anything else



Aroma is half the pleasure of smoking

Chesterfield's aroma is DIFFERENT ...more pleasing...you like it better.

That's because of the way we blend and balance Chesterfield's mild ripe home-grown tobaccos and aromatic Turkish tobaccos...and because the Chesterfield paper is PURE and burns without taste or odor.

Chesterfields will give you MORE PLEASURE

# They Satisfy