



Graham Replies To Communism

Evangelist Calls For Revitalizing of Morals

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Tuition Increases Parallel Rise In Faculty Salaries

By MANDY MANDERSON

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This bolshevik feeling will form the motif for the informal affair. The formal, which will be held in the Hotel Continental on Friday night, will feature the band of Ray Dorey and the musical support of his featured vocalist, Teddy King.

Table reservations for the formal may be made in the lobby of Building 10, beginning Monday, May 1, by those redeeming options. Groups of five couples may reserve a table by having their options redeemed at the same time. Redeem your option early for \$5.00.

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Photo by Astrachan

Norbert Wiener is shown guiding his robot with a flashlight through the corridors of Building 20.

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The time when robot mechanisms will perform most of the routine operations now delegated to the hands and minds of humans is not far away, declared Wiener, who will deliver the prologue to R.U.R. (Rossum's Universal Robots), the Dramashop play to be presented May 5 and 6. Also in his interview Thursday the founder of cybernetics demonstrated a simple robot device which responds to light stimuli and controls itself by feedback mechanism in much the same way as giant servomechanisms.

Human Mind Replaced

From such a toy can be developed machines which perform any function based on previously recorded actions, Wiener explained. With such principles of programming, machines may actually be constructed capable of making decisions.

The social upheaval caused by such mass replacement of the human mind must be reckoned with, Wiener asserted, and he called for an end to all dogmatism in the forming of social values.

"Human beings treated mechanically are essentially machines," Wiener argues, and to treat the problem from man's point of view requires drastic changes in life, possibly ruralization, better use of time, i. e. hobbies and crafts, and a realistic approach to the problem of human welfare.

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(Continued on Page 6)

COMPTON AT INAUGURATION



Dr. Karl T. Compton, left, and the late Dr. Samuel W. Stratton, President from 1923-1930, shown at Dr. Compton's inaugural.

"It Happened This Way"

By KARL T. COMPTON

Copyright, 1950, by THE TECH.

In last Tuesday's installment, Dr. Compton discussed the factors he considered in deciding to accept the presidency of M.I.T.

In this installment, Dr. Compton discusses the various influences and events which have shaped the course of his distinguished career.

PART V

As a lad, working in vacation periods to earn spending money and to harden my muscles for athletics, I found that I could enjoy the daily grind of the pick and shovel gang. There was a finesse to be acquired in pitching a neat shovelful of dirt onto the wagon, and there was always the chance, by working fast, to gain a little respite by getting one wagon filled before the next one was ready. Later on, in reading papers for the College Entrance Examination Board—reputedly a deadly chore—there was the excitement of the competitive race for records of speed and accuracy; and after the day's work was done, there were the beaches of Long Island or the theaters of New York.

Perhaps the greatest distaste with which I ever tackled an assignment was that on the President's Advisory Commission on Universal Training. It came at a time when I was anxious to be doing other things. I did not believe that the temper of the American people was receptive to the idea of universal military training, although I had advocated it as a postwar measure of security until the major postwar problems should have been settled. Yet even here the problems and factors proved to be so interesting, the personnel of the Commission so stimulating and the basic objectives so important that I soon found myself tackling the job with real enthusiasm.

So I have come to think that the satisfaction in a job is determined far more by one's inner attitude than by the character of the job itself. I must also admit that I have been very lucky in my associations and in the ways in which Fate has

(Continued on Page 8)

Dr. Shrock To Head Geology Department, Hurley Exec. Officer

Paleontology expert Dr. Robert R. Shrock has been appointed head of the department of geology and Dr. Patrick M. Hurley as executive officer of the department, Dr. Killian announced last week. Dr. Shrock, who joined the Institute's faculty in 1937, has been executive officer of his department since 1946 and was appointed acting chairman upon the retirement of Dr. Warren J. Mead last year.

Prof. Hurley

Professor Hurley, the new executive officer, was born in Hong Kong in 1912 of British parents. He attended college in Canada, but received his Ph.D. from the Institute in 1940. After experience as an engineer and geologist of the Vancouver Island Gold Mines, Ltd. and later as geologist for the Golden Zone Mines, Ltd., British Columbia, Dr. Hurley joined the Institute staff as a teaching fellow in geology in 1938.

Calendar

(Continued from Page 2)

Model Railroad Club. Business meeting. Room 20E-216, 5:15 p.m.
Baton Society. "The History of the Organ." Aubrey Thompson-Allen, well-known English authority, now associated with the Aeolian-Skinner Co. of Boston. The lecture will be illustrated with many slides showing organs built in the last 2000 years. Room 10-250, 8:30 p.m.

FACULTY ANNOUNCEMENT

The Faculty meeting normally held on the third Wednesday, April 19, will be held on April 26.

NAUTICAL ASSOCIATION

Shore School will be held daily at 5:00 p.m. in the Sailing Pavilion from April 10-21.

EXHIBITIONS

The Japanese bird prints by Rakusan Tsuchiya, internationally known Japanese painter, will be shown in the New Gallery of the Hayden Memorial Library until April 26.

Photographic salon prints by Axel Bahnsen of Yellow Springs, Ohio, will be on display in Photo Service Gallery, Basement of Building 11, until April 30.

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 of Events 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 noon on Thursday, prior to publication date. Material for the Calendar, April 26-May 2, is due April 20.

Compton

(Continued from Page 1)

advancement of science as well as in its practical applications. But, while maintaining a well deserved reputation for thoroughness, the Institute had not, except in the case of a few individual members of its faculty, maintained that alertness to progress and that spirit of technological leadership which must more and more distinguish a great institute of technology from a trade school.

In a nutshell, Dr. Jewett said that M.I.T. needed greatly increased emphasis on the basic sciences and on research, that the Corporation was unanimous in this conviction, and that it was looking for a president who could, out of his own experience and contacts, provide leadership for this emphasis. He also said that, since the science of physics was basic to most of the engineering arts, the first decision had been to look for a physicist.

This put the proposition in the light of a professional challenge and duty, where the stakes were high for large accomplishment if at all successful. I therefore discussed the matter further with Dr. Swope, who completely agreed with Dr. Jewett's observations and who made it clear that I would have the full support of the Corporation in an effort to put emphasis of the academic program on the future rather than on the past and present of technology. And so I became a college president.

As I look back, and even though Fate seemed to play so large a role in shaping my career, I see no part of it which I would wish to have changed, had I been able to do so. Perhaps this attitude is like taking medicine: one never knows just what would have happened if he had not taken it. Perhaps I might have been equally enthusiastic about any one of many quite different careers, had circumstances thrown me into it. I early learned that I came to like all sorts of people if given the chance really to know them by working with them, whether the level of work be that of a common laborer or that of a national leader. So I think that I would have come to like any job, provided that there was in it the feeling of achievement.

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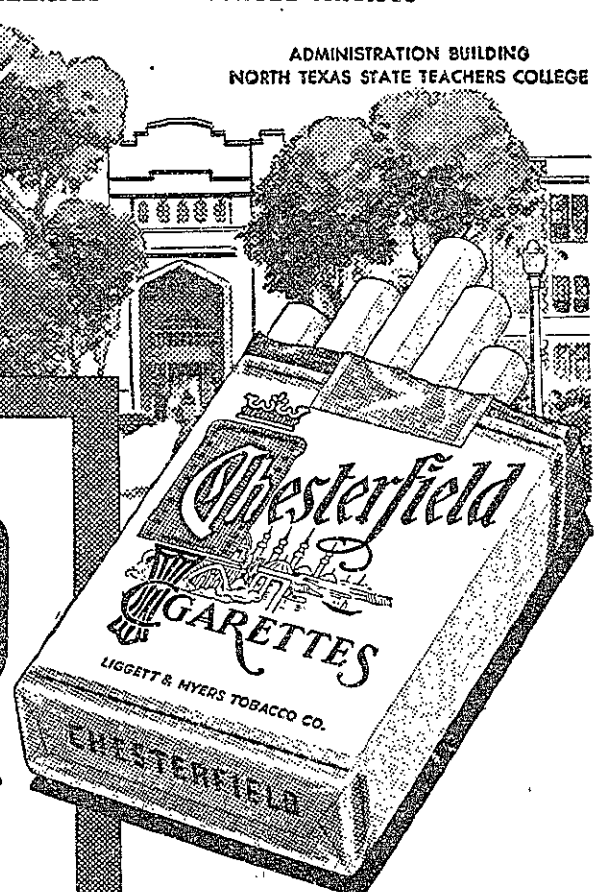
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*By Recent National Survey



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SUMMER SESSION

Registration Material for the Summer Session 1950 is now available in the Information Office, Room 7-111.

Summer Session Registration Material must be filled in and returned to the Registrar's Office, Room 7-142, by 5 P.M., Wednesday, May 17.

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The Tech

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CALENDAR OF EVENTS

WEDNESDAY, APRIL 26

Chemistry Department. Seminar in Organic Chemistry: "Modern Developments in the Chemistry of Free Radicals." Dr. W. A. Waters, Oxford University. Room 6-120, 11:00 a.m.
 Faculty Meeting. Room 10-250, 3:05 p.m.
 Building Engineering and Construction Department. Construction Lecture Series: "Equity Investments in Housing by Life Insurance Companies." Major General O. L. Nelson, Vice President, Housing Division, New York Life Insurance Company. Room 1-190, 4:00 p.m.
 Metallurgy Department. Colloquium: "Research on Plasticity of Metals." Dr. Charles W. MacGregor. Room 2-390, 4:00 p.m.
 Mathematics Society. "Difference Equations and the Theory of Partitions." Dr. William T. Martin. Room 4-370, 5:00 p.m.
 Debating Society. Varsity debate with St. Mary's College on "Nationalization of Basic Industries." Room 2-355, 7:30 p.m.

THURSDAY, APRIL 27

Varsity Baseball Team. Game with Boston College. Briggs Field, 4:00 p.m.
 City and Regional Planning Department. Housing Seminar: "Fiscal Policy and Housing." Professor Leo Grebler, Columbia University, Emerson Room, 4:00 p.m.
 Metallurgy, Chemical Engineering, and Civil and Sanitary Engineering Departments. Color film, "The Dorr Way," presented by Dr. J. V. N. Dorr, Chairman of the Board, The Dorr Company. Room 1-390, 4:00 p.m.
 Chemical Society. "Thesis Work in Analytical Chemistry." Dr. David M. Hume. "Thesis Work in Physical Chemistry." Dr. Walter H. Stockmayer. Refreshments. Moore Room, 5:00 p.m.
 Young Republican Club. Debate: "Do We Need a Government Health Program?" Thomas Brooks, Socialist Party; James Stuart, M.I.T.Y.R.C. Refreshments. Tyler Lounge, 5:00 p.m.
 Debating Society. Varsity debate with Johns Hopkins University on "Nationalization of Basic Industries." Room 2-355, 7:30 p.m.

FRIDAY, APRIL 28

Varsity Golf Team. Match with Bates College. Oakley Country Club, 11:00 a.m.
 Freshman Tennis Team. Match with Boston University. Away, 2:00 p.m.
 Varsity Tennis Team. Match with Bates College. Briggs Field, 2:00 p.m.
 Mechanical Engineering Department. Seminar: "Temperature Distribution in Centrifugal Casting." Charles L. Register. Graduate Student, M.I.T. Room 3-470, 4:00 p.m. Coffee at Headquarters from 3:30 to 4:00 p.m.
 Debating Society. Varsity debate with Manhattan College on "Nationalization of Basic Industries." Room 2-355, 5:15 p.m.

SATURDAY, APRIL 29

Varsity and Freshman Outdoor Track Team. Match with Brown University. Away, 1:00 p.m.
 Varsity Golf Team. Match with Colby College. Oakley Country Club, 2:00 p.m.
 Varsity Lacrosse Team. Match with Adelphi College. Briggs Field, 2:00 p.m.
 Varsity Tennis Team. Match with Colby College. Briggs Field, 2:00 p.m.
 Junior Varsity Lacrosse Team. Match with Middlesex College. Away, 2:30 p.m.
 Freshman Tennis Team. Match with Nichols Junior College. Away, 2:45 p.m.
 Varsity Baseball Team. Game with Providence College. Away, 3:00 p.m.
 Crews. Compton Cup Race with Princeton, Harvard, and Rutgers, at Princeton University, 3:00, 3:30, and 4:00 p.m.
 Debating Society. Varsity debate with Hamilton College on "Nationalization of Basic Industries." Room 2-355, 4:00 p.m.

SUNDAY, APRIL 30

Nautical Association. Nonagonal Regatta. Amherst, Bowdoin, Dartmouth, Harvard, Holy Cross, M.I.T., Northeastern, Tufts, and Williams. Sailing Pavilion, 10:00 a.m.
 Musical Clubs. Band Concert with Tufts. Hatch Memorial Band Shell, Esplanade, 2:30 p.m.

MONDAY, MAY 1

Golf Team. Match with Tufts. Oakley Country Club, 2:00 p.m.
 Mathematics Department. Lecture series: "Harmonic Forms of the Second and the Third Kinds." Professor Kunihiko Kodaira, Institute for Advanced Study. Room 2-345, 4:00 p.m.
 Physics Department, Spectroscopy Laboratory, Research Laboratory of Electronics, and Laboratory for Nuclear Science and Engineering. Eighth of a series of ten lectures by Professor Hans Kopfermann, University of Goettingen. Room 4-231, 4:30 p.m.
 American Institute of Electrical Engineers—Institute of Radio Engineers. Demonstration and lecture. "Light Magic." L. S. Cooke, District Engineer, Lamp Department, General Electric Company. Room 6-120, 5:00 p.m.
 Civil and Sanitary Engineering Department. Meeting of all students who

(Continued on Page 6)

WSSF Provides Education For Five European DP's

By STAN BENJAMIN

To many of the young men stranded by the last war in European Displaced Persons camps, the dream of a technical education and career must seem no more than a wistful memory to be buried with the rubble of broken homes and lives. But for at least five of these, Tech and the National Student Association have opened the way to a new life and coveted career in science.

The Institute is providing tuition-

Then, suddenly, Jan received a telegram asking him to send his papers, and he is now living at the Phi Beta Epsilon house.

D.P.'s Plight—"No Country, No Rights"

A quite recent arrival is a shy, quiet young man named Abraham Perera, who is living at the Theta Chi house. Abe was apologetic during our interview—he said he had nothing to tell. True, his actual experiences were comparatively uneventful; he spent the war in Italy, traveled a bit, and finally came

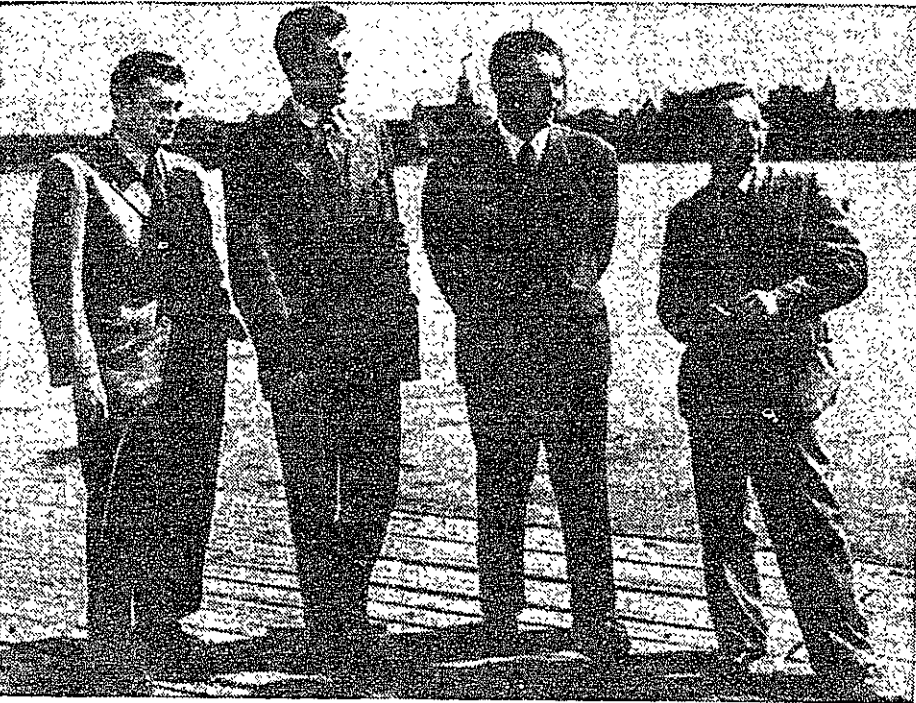


Photo by Astrachan

Foreign students meet Boston. Left to right: Frank Steinberg, Germany; Jan Krizik, Czechoslovakia; Sol Solomon, Yugoslavia; and Stan Olbert, Poland. Not pictured is Abe Perera of Yugoslavia.

free education to deserving D.P. students, whose selection and admission to the United States is aided by the NSA and the World Student Service Fund. The remaining necessity—housing—has been accounted for by the splendid cooperation of several fraternities at Tech.

Applications for study at universities in this country are accepted in Europe by the International Relief Organization, an affiliate of the National Student Association. The five students accepted here at Tech each have a real story to tell.

Frank Steinberg is a D.P. formerly from Germany, now living at the Alpha Club, who studied his first two years of engineering in Germany, and spent the war in a Nazi concentration camp. After the war, he was like so many others attempting to gain entrance into the United States. Then one day last summer, he received a letter and form from the WSSF, and six months ago—just three weeks after the letter—he arrived here.

Escape from Behind the Iron Curtain

Jan Krizik is a fellow with a story straight out of a newspaper headline. Caught in Soviet-held Czechoslovakia at the end of the war, Jan waited anxiously his chance to leave the country, his brother having escaped earlier with his passport. The chance came when the crew and passengers, of which Jan was one, of a Czech plane changed the plane's course and flew it to Western Zone Munich.

But again he waited—three weeks in Germany, six months in Luxembourg, a month in Paris, a year in Switzerland. He wrote to an institute in New York about the possibility of studying in the United States, and they said "Impossible."

here. But in a chance comment he seemed to sum up the plight of the D.P. When I mentioned the fact that he had done much traveling, he replied simply, "Unfortunately, we have. We had lost our homes. We D.P.'s had no country, no rights."

Stanislaus Olbert, a graduate student staying with Phi Gamma Delta, has truly been around. From 1939 to 1941, his home town of Lwow, Poland, was occupied by Russia, and from '41 to '44 by Germany, but he wanted no more of the Russians, and when the tide of the war turned in 1944, Stan moved westward to Warsaw. There he participated in an underground uprising, was captured, and spent the rest of the war interned in Munich as a P.O.W. After his liberation, he studied in Munich, and finally came here. His entire family was lost in 1944, but he is making a new start and has begun U. S. citizenship proceedings.

Held by Fascists

Solomon Solomon, too, is making a fresh start, sponsored by Sigma Alpha Mu. Sol was taken from Yugoslavia by the Fascists, and was held in Italy during the war. Afterward, he lived in Palermo, Rome, and finally Turin, where he met another D.P., Lucy Tarjan-Friedman. They were married here last February. Sol expressed the feelings of all the D.P. students when he extended his thanks to the student organizations. Sol said thoughtfully, "They gave me an opportunity to begin a new life after the hard years in Europe."

Here, these D.P.'s are at last finding the things they had lost. The Institute, fraternities, NSA, and the contributors who make it all possible, can be justly proud of their work.

Fraternity Findings

by Jim Stolley

Last week-end was the time for all the Greek letter men to shine. The annual Inter-fraternity Council Formal gave the boys a chance to import their "one and only's" from all over and show them that even Tech men can toss a good party. The big night was Friday. The couples, decked out in stiff shirts, low cut formals, and Stop and Shop orchids, descended on the main ballroom of the Statler Hotel to trip the light fantastic. Brad Kent and his orchestra played for the dance. During the intermission, the pair from the popular Boston radio program Matinee with Bob and Ray gave their impressions of various television shows. If you've ever heard their radio show, I don't have to tell you that they are a very funny pair of comedians.

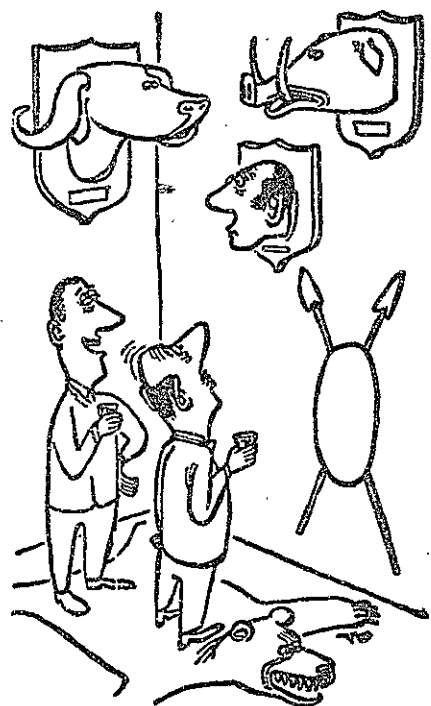
Saturday afternoon, three houses gave cocktail parties, the SAE's, the Delta Tau Delta's, and the Chi Phi's. The ticket to the formal the night before included the Saturday affairs. The Chi Phi's included a sly bit of advertising by giving each girl who came a corsage made up in the fraternity's colors. Over at the SAE house, the guests waded through twelve hundred balloons. Many Bostonites probably thought they were witnessing a "flying saucer" attack as dozens of the helium filled balloons were released by frolicking couples.

That evening there were four parties to finish a very fine week-end. At the Theta Chi house, the theme was Bedlam, and all hands willingly cooperated. Revolving lights gave a weird, stroboscopic effect, and crepe paper hung at crazy angles added to the unbalanced effect.

Saturday night, Harvard was no longer the first outhouse on the right as you cruise down the Charles. The Theta Delta Chi's Out-house Orgy pushed the Crimson into second place. A true-to-life still sat in the front yard defying revenuers. The face of the house was decorated to resemble an exterior sanitary station, complete with half moon and catalogues. Four hundred pounds of sawdust covered the floors.

Out at the Cambridge Boat House, the Phi Beta Epsilon's gave their Pogo Panic. The idea was to come as some comic strip character.

(Continued on Page 4)



"Oh, that's a butler we had who didn't use enough Angostura" in Old Fashioneds."

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EXAMINATION SCHEDULE

Friday, May 26—9 a.m.	Saturday, May 27—1:30 p.m.	Wednesday, May 31—9 a.m.
2 Structures 3 Heat Eng. 4 Kin. of Chem. React. 5 Prin. Elec. Eng. 6 Ind. App. of Servo. 7 Steady-State Th. of Metadyns 8 Trans. in Lin. Syst. 9 Prin. Pulse Circ. 10 Chem. Eng. 11 Dyn. of Ship Des. 12 Ship Prop. & Man. 13 Air. Des. Prob. 14 Dyn. of Air. Struct. 15 U. S. in World Hist. 16 Gr. of Dem. Thought 17 Math. Th. of Stat. 18 Funct. of Real Var. G 19 Int. Com. Var. & App. 20 Special Examinations	1.40 Structures 1.401 Structures 1.572 Stat. Indet. Struct. 2.062 Dynamics 3.82 Str. of Mat. & Dyn. 3.82 Mineral Eng. 6.44 Elec. Eng. 6.605 Servomechanisms 7.11 Embryology 8.02 Physics 8.08 Electronics 10.29 Chemical Eng. 10.45 Distill. & Absorp. 15.61 Business Law 16.10 App. Aerodyn. 17.72 Cement & Concrete Ec42 Desc. Meteorology Ec42 Fiscal Policy Th. & App. Elast. M702 Special Examinations	1.362 Soil Mechanics 1.62 Fluid Mechanics 2.01 Dynamics 2.011 Statics & Dyn. 2.04 Strength of Mat. 6.252 Elec. Mach. Design 6.322T Prin. Elec. Com. 6.522 Adv. A-C Machinery 7.20 Gen. Physiology 20.12 Tech. Food Prod. 20.42 Ind. Microbiology M352 Adv. Calculus for Engineers M37 Adv. Calculus M681 Calculus of Var. Special Examinations
Friday, May 26—1:30 p.m.	Monday, May 29—9 a.m.	Wednesday, May 31—1:30 p.m.
3 Fluid Mechanics 4 Water Sup. & Sewer. 5 Constr. Eq. & Meth. 6 Dynamics 7 Fluid Mechanics 8 Fluid Mechanics 9 Foundry Eng. 10 Struct. Analysis 11 Gen. Chemistry 12 Adv. Org. Chem.: Idea. 13 Phys. Chemistry 14 Prin. Elec. Com. 15 Power Syst. Anal. 16 Adv. Net. Theory 17 Vib. & Sound 18 Stat. Th. of Matter 19 Ind. Chemistry 20 Mech. Vibration 21 Structures 22 Adv. Str. Steel Des. 23 Eng. Laminates 24 Elem. Phys. of At. 25 Econ. Analysis 26 Mod. Algebra 27 Special Examinations	1.272 Transport. Eng. 1.71 Water Power Eng. 1.712 Water Power Eng. 2.232 Adv. Mechanics 3.01 Metall. Eng. 3.15 Welding Eng. 6.04 Prin. Elec. Eng. 6.311 Prin. Elec. Com. 8.03 Physics 8.04 Physics (Except VI, VIII, XVIII) 8.04 Physics (VI, VIII, XVIII) 8.72 Int. to Th. Phys. 10.25 Ind. Chemistry 16.22 Air. Structures 16.22 Dyn. Meteorology Analysis M382 Special Examinations	2.37 Test. Mat. Lab. 3.12 Metal Processing 5.42 Org. Chemistry 5.52 Adv. Org. Chem.: Mech. 5.72 Chem. Thermodyn. 6.02 Prin. Elec. Eng. 6.512 Elec. Pow. Circuits 6.562 Adv. Net. Theory 13.34 Ship Construction 15.50 Accounting 16.051 Aero. Comp. Fluids 17.42 Bldg. Management 19.30 Gen. Climatology 19.72 Phys. Meteorology Ec11 Economic Prin. Ec11 English Comp. Ec12 English Comp. Ec12X English Comp. M77 Vector Analysis Special Examinations
Saturday, May 27—9 a.m.	Monday, May 29—1:30 p.m.	Thursday, June 1—9 a.m.
4 Fluid Mechanics 5 Sew. & Sew. Treat. 6 Power Plant Eng. 7 Control Problems in Mech. Eng. 8 Int. Comb. Eng. 9 Phys. Metallurgy 10 Org. Chemistry 11 Prin. Elec. Eng. 12 App. Elec. to Ind. 13 Elect. Circuit Th. 14 Elect. Power Syst. 15 Elec. Mach. Lab. 16 Nuclear Physics 17 Nuclear Physics 18 Ind. Chemistry 19 Marine Eng. 20 App. Aerodyn. 21 Syn. Meteorology 22 Chem. Eng. Food App. 23 Calculus 24 Diff. Equations (Except VIII & XVIII) 25 Diff. Equations (VIII only) 26 Diff. Equations (XVIII only) 27 Funct. of Comp. Var. 28 Special Examinations	1.562 Adv. Struct. Mech. 2.40 Heat Eng. 2.41 Heat Eng. 2.42 Heat Eng. 2.422 Heat Eng. 5.54 Adv. Phys. Org. Chem. 5.74 Stat. Mechanics 6.222 Elect. Power Syst. 6.30 Prin. Elec. Com. 6.37 Prin. Television 6.606 Servomechanisms 6.608 Servomechanisms 10.17 Ind. Chemistry 17.532 Adv. Reinf. Con. Des. 19.60 Thermo. of Atmos. 20.02 Tech. & Chemistry of Food Supplies 20.52 Adv. Food Tech. Ec502 Int. Economics M11 Calculus M12 Calculus M12 Calculus (Special) M12 Calculus (Sec. 3 & 5) Experimental M502 Part. Diff. Equa. M631 Int. Equations M76 Theory of Prob. Special Examinations	2.256 Fluid Mechanics 5.63 Surf. & Coll. Chem. 5.76 Molecular Spectra 6.00 Prin. Elec. Eng. 6.19 Ind. Electronics 6.581 Trans. in Lin. Syst. 7.02 Gen. Biology 8.16 Optics 13.52 Marine Eng. 15.70 Production 20.32 Chem. of Nutrition D12 Desc. Geometry M382 Th. of Functions (Sec. a) M382 Th. of Functions (Sec. b) Special Examinations
Saturday, May 27—1:30 p.m.	Monday, May 29—1:30 p.m.	Thursday, June 1—1:30 p.m.
3 Fluid Mechanics 4 Sew. & Sew. Treat. 5 Power Plant Eng. 6 Control Problems in Mech. Eng. 7 Int. Comb. Eng. 8 Phys. Metallurgy 9 Org. Chemistry 10 Prin. Elec. Eng. 11 App. Elec. to Ind. 12 Elect. Circuit Th. 13 Elect. Power Syst. 14 Elec. Mach. Lab. 15 Nuclear Physics 16 Nuclear Physics 17 Ind. Chemistry 18 Marine Eng. 19 App. Aerodyn. 20 Syn. Meteorology 21 Chem. Eng. Food App. 22 Calculus 23 Diff. Equations (Except VIII & XVIII) 24 Diff. Equations (VIII only) 25 Diff. Equations (XVIII only) 26 Funct. of Comp. Var. 27 Special Examinations	1.562 Adv. Struct. Mech. 2.40 Heat Eng. 2.41 Heat Eng. 2.42 Heat Eng. 2.422 Heat Eng. 5.54 Adv. Phys. Org. Chem. 5.74 Stat. Mechanics 6.222 Elect. Power Syst. 6.30 Prin. Elec. Com. 6.37 Prin. Television 6.606 Servomechanisms 6.608 Servomechanisms 10.17 Ind. Chemistry 17.532 Adv. Reinf. Con. Des. 19.60 Thermo. of Atmos. 20.02 Tech. & Chemistry of Food Supplies 20.52 Adv. Food Tech. Ec502 Int. Economics M11 Calculus M12 Calculus M12 Calculus (Special) M12 Calculus (Sec. 3 & 5) Experimental M502 Part. Diff. Equa. M631 Int. Equations M76 Theory of Prob. Special Examinations	2.00 Statics 2.081 Strength of Mat. 5.64 Phys. Chemistry 6.031 Prin. Elec. Eng. 8.01 Physics M32 Elem. Statistics M641 Tensor Calculus (Sec. a) M641 Tensor Calculus (Sec. b) Special Examinations

THREE HOURS ARE ALLOWED FOR EACH EXAMINATION

Copies of the Examination Schedule will be available in the Information Office, Room 7-111, about May 1. Students having conflicts should obtain copies when issued and follow directions.

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EPHRAIM MILLER '50, Piano Soloist

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Tuition

(Continued from Page 1)

finance. With an annual operating expenditure of over 20 million dollars, numerous sources must be available from which to draw capital. By far the greatest of these is the Division of Industrial Cooperation (DIC).

Gifts and miscellaneous donations are other important sources of revenue. These and investment dividends contribute about four million dollars annually. The Institute dining services and dormitories are at present battling to keep out of the red. Last year they cleared only twenty thousand dollars above expenses—not enough to pay the 3% return on their investment.

Total Assets at \$70 Million

As a matter of comparison Technology ranks ninth in the country in endowment standings, following such schools as Yale, Harvard and the University of Texas. The dollar value of the Institute's buildings and investments stands at approximately \$70 million. This figure, however, is not quite correct, because on the listed value of building assets totaling over 22 million dollars, Building 22 could be found nowhere.

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Walter White, Crusader For the Negro to Talk In Huntington Hall Today

Walter White, Executive Secretary of the National Association for the Advancement of Colored People, who will speak here on Tuesday, April 25th, at 5 p.m. in 10-250, has devoted his life to the fight for human, and particularly for Negro rights. His lecture is being sponsored by the Humanities Division and the Lecture Series Committee. This militant crusader has been active in the NAACP in an official capacity since 1918. Up to that time he lived in the South, having been born in Atlanta, Georgia, and educated at Atlanta University. He did postgraduate work in economics and sociology at the College of the City of New York.

As an official of the NAACP—he has been Executive Secretary since 1931—Walter White has made personal investigations of forty-one lynchings and eight race riots; he has traveled more than 2,000,000 miles in the United States, Europe, Asia, and the Pacific. He has been tireless in his efforts to secure Federal anti-lynching legislation, and for his achievements he has received honorary degrees from three colleges. The Republic of Haiti conferred the Order of Honor and Merit on Mr. White in 1949.

Topological Displays Highlight Math Dept. Open House Exhibit

Dr. Thomas Redheffer's "nim" machine will be one of the highlights of the Mathematical exhibits at 1950 Open House, to be held on May 13. The machine, which proved to be a great success at the last Open House, plays this difficult game automatically against anyone, and will win against anything but perfect defense.

More than thirty exhibits have been scheduled by the Math Department. They will emphasize the historical and recreational aspects of mathematics, as well as various applications.

Recreational exhibits will include demonstration of the Mobius strip, which has only one side and one edge, and of "flexigons," in which universes appear and disappear at will. Both of these are based on topological principles.

Other Course XVIII exhibits will feature such varied subjects as the lives of famous mathematicians, famous paradoxes and fallacies, measurement of pi by dropping a needle, and applications of cybernetics. The exhibits are under the supervision of Professor Douglass.

Compton

(Continued from Page 1)

intervened to shuffle me around on the checkerboard at times when any one of a number of moves might have been made. This recalls a quotation from Margot Bennett's amusing detective story, "Time to Change Hats":

"I recalled the story about Napoleon. When an officer was recommended to him for promotion, his first question was: 'Is he lucky?' If the answer was no, if the candidate was one of those soldiers for whom it always rained at the wrong time, whose guides always turned out to be traitors and whose key men caught measles, then the application was turned down. If the answer was yes . . . then he also asked about the man's knowledge, technical ability and qualities as a leader."

It will be quite evident from this bit of personal history, that I must testify to the large role played by luck, or Fate, or Providence in determining the jobs in which people find themselves. Yet I would not imply that one's own intervention is not very important. I shall try to tie these two factors, luck and personal initiative, together.

Any occurrence is the result of many antecedent influences. Some of these may be wholly under a person's control, others may be only partially under control, and still others may be dependent on factors entirely removed from the event in question. All that one can do to control his "luck" is to exercise control over those factors of which he has some cognizance. These factors may or may not be the ones which dominate the final conclusion, but we can certainly say that favorable handling of those factors which are under some control increases the likelihood of a favorable result. Let me illustrate again from the personal incidents which I have related.

It is clear that the presence of Dr. Caldwell in my home in 1909, or the bequest by Mr. Reed to found Reed College in Oregon with need of a physics teacher in 1913, or the retirement of Dr. Stratton from the presidency of M.I.T. in 1930 were happenings completely independent of me. Also the more personal factors of heredity and training from my parents, influence of childhood playmates and of the College which I attended, friendships and professional associations, influence of my wife, are all factors for which I can claim no credit. Yet all these factors have been exceedingly important.

Besides these, and others like them, there is another category of factors over which I have had some control. I have been free to choose, within the limits set at any time by my experience and character. I have had many choices between temporary selfish advantage and longer term satisfaction. I have often faced the issue of personal pleasure versus service to a cause. I have found an inner reward in trying to do each job as well as I could. And I have had my ambitions, which have always been professional, never financial. These are the kinds of things which a person has to a considerable extent under his own control.

Just how all these factors, and many others, combine to create a situation which at any time may decisively influence a career defies analysis or prediction. It is in this sense that I say that what we call "luck" generally plays a big role. But by the same token, it is those factors which are under personal control which very largely set the pace, and determine whether or not the varied fluctuations of Fate generally operate to advantage.

In the final installment, to be published on Friday, Dr. Compton considers the question "When and how to choose a career?"

Dartmouth, Brown Blast Technology Tennis Team As Court Season Opens

The Beaver racquet men began the season inauspiciously, absorbing decisive defeats at the hands of Dartmouth and Brown. The only bright spot for the engineers was the fine form displayed by Captain Gerry Montsalvatge.

The Beaversmen dropped the opener at Dartmouth by a score of 7½-1½. Montsalvatge won his singles match handily, registering Tech's only victory of the meet. When darkness forced the cancellation of the last doubles match, each team was awarded half a point. St. John Bain also played a fine game, but lost by a narrow margin in three sets.

In the next day's competition the Engineers were beaten by Brown 6-3 on Briggs Field courts. Montsalvatge came through with another stellar performance to win his singles match against Brown in two sets. However, Gerry and teammate Bill Holden were unsuccessful in their bid for a doubles victory. Singles victories were registered by Morley Drucker and Bain, while Pete Ney and Bob Furman dropped close games to their Brown adversaries.

ATHLETIC AWARDS

The Athletic Association announces the following awards for the winter season:

BASKETBALL

Varsity Letters
Edwin A. Corrie, Lawrence L. Garthe, Herbert Glantz, Henry G. Hohorst, Leon Hong, Oswald Honkalehto, John H. MacMillan, Louis A. Morton, Michael Nacey, Richard G. Rorschach.

Junior Varsity Letters

George N. Butzow, Clifford C. Herdman, Robert A. Haass, Lawrence W. Hitching, Richard A. Jankowski, Julius J. Kassig, Louis J. Lee, Eugene S. Lubarsky, Allan E. MacKay, Jr., Edwin H. Porter, Jr., Ronald L. Thompson.

Numerals 1953

John H. Ballatine, Gunther W. Balz, Robert H. Barlow, George B. Hegeman, Wilson L. Henderson, Lawrence R. Holland, Russell C. Kidder, Marion C. Mander-son, Richard A. Marciano, Robert H. Van Meter, Jr., Charles H. Wilmot, Edward P. Wilson.

Asst. Mgr.'s Awards

Aaron L. Brody (Grade A Certificate), Alan D. Berchow, '53 numerals, Lloyd Ellison, III, '53 numerals, Robert Gross, '53 numerals.

HOCKEY

Varsity Letters
John E. Bent, Robert E. Burrell, Matthew C. C. Burrell, A. James Fuller, Paul H. Grady, Donald C. Lea, William D. Pinkham, Jr., James D. Russel, Dexter C. Whittinghill, Jr., Burton T. Woodward.

Junior Varsity Letters

Howard C. Anderson, F. George Arey, Jr., Jack P. Hamilton, Robert L. MacCallum, Jr., Allison H. Newcombe, Charles D. Nolan, Charles A. Orne, Jr., Charles H. Spaulding, Walter R. Wadden.

Numerals 1953

Reinaldo M. d'Oliveira, Jr., Robert W. Finnegan, Alfred B. Gough, Emory F. Hoamer, Edward J. Kirkpatrick, Stephen F. Leonard, Robert R. Piper, Joseph W. Stevens, Richard S. Strzelecki, Roger G. Turgeon.

Asst. Mgr.'s Award

Bernard Gordon, '52 numerals.

SWIMMING

Varsity Letters
Richard H. Baker, Frank W. Conlin, Jr., Garth Coombs, Robert H. Damon, Robert F. Edgar, Stanford B. Jones, Louis E.

Beaver Rugby Team Beaten by Harvard

Last Saturday on Briggs Field the Tech Rugby Club dropped their second match of the season to Harvard by a score of 8-0. The Crim-son's weight and experience were too much for the Beaver club.

The game started with Harvard scoring all of their 8 points in the very overbalanced first half. In the second half Tech fought Harvard to a standstill but were unable to score themselves.

Tech Captain Roger Saleedy's kicking and all around playing as well as the playing of Maurice Kunstenaar helped decidedly in the excellent second half showing.

The week before the Beavers were beaten by Princeton, the national champions, by a score of 6-3. This was the first time this year the Tiger's goal line had been crossed. Next Saturday the Beavers will play Yale and will probably meet Harvard again the next week-end.

Wiener

(Continued from Page 1)

the play R.U.R., written by the Czech Karl Capek, in 1915, was an early treatment of essentially this theme at a time when the tools by which such a revolution could be brought about were still in their formative stages. Rossum's robots are anthropomorphized creations who take over almost all human functions. But like the three wishes of fairy tales their benefits soon turn into disaster for their creators and for the whole of human society. The piece was first performed by the Theatre Guild in New York in 1922.

Students from Emerson, the Boston Conservatory Drama Department, and the Institute will take part in the production. Professor Bastian of the Department of English and History is director. Tickets went on sale yesterday and are available in blocks. All seats are reserved.

Lehman, Arthur I. Martin, Frederick C. Mitchell, Jack Pines, Dirk A. Plummer, Robert J. Schiesser, Charles W. Sorenson, Otto K. Tonnesen.

Junior Varsity Letters

Thomas P. Kelly, Richard K. Rockstroh.

Numerals 1953

Murray B. Blume, James F. Carrol, Peter J. Conlin, George A. Cornwell, D. David Daniel, T. Gerald Dyar, Alan J. Lazarus, Joseph R. Maloney, Howard E. Munro, David A. Nelson, George E. Peckar, Thomas F. Perkins, Joseph E. Rodriguez, Kokki Shindo, William P. Trager.

Asst. Mgr.'s Awards

Robert B. Brown, Grade A Certificate, Joseph B. Banks, '54 Numerals, Gardner Perry, III.

WRESTLING

Varsity
Thomas R. Callahan, Henry B. Ferguson, Lawrence J. Foley, Wilburt E. Haggerty, Donald A. Harnsberger, Samuel O. Raymond.

Junior Varsity

Charles E. Bading, Walter E. Dietz, Samuel L. Mitchell, Jr., Richard C. Reedy, Hugh J. Robertson, Robert J. Robertson.

Numerals 1953

Louis deBranges, III, Raymond A. Dietz, Robert W. Ebeling, Jr., Richard A. Landy, John A. Moga, Jr., Henry J. Meyers, Robert G. Schmidt, Charles F. Seymour, Jack H. Taub.

Asst. Mgr.'s Awards

L. Marvin Baker, Grade A Certificate.

Graham

(Continued from Page 1)

and worshipped at the shrine of science."

"Fanatical Religion"

Mr. Graham characterized Communism as "a fanatical religion," and pointed to the tremendous numerical preponderance of Christians over Communists as evidence that the "Menace of Communism" could be overcome and peace assured between East and West. "Christianity," he stated, "is the only answer." He called upon all

people everywhere to give themselves to Jesus Christ and dedicate their lives to the principles of Christianity. "Jesus Christ and the principles of Christianity can be and are the answers to the dilemma we face at this hour," he asserted.

He concluded his talk by reminding the congregation that, no matter how insignificant any individual contribution may seem, if every Christian does his part the net result will be the extermination of Communism and the restoration of peace and security throughout the World.

Frat Findings

(Continued from Page 1)

Daisy Mae was popular girls, and the prize-winner among the boys was Bunny outfit.

The ATO's gave an Nights party for all those v oquin blood. The guests d: Arab chieftains, dancing o rs, and other characters o see on the streets of Bagda: cloth hung in the house: effect of an immense tent

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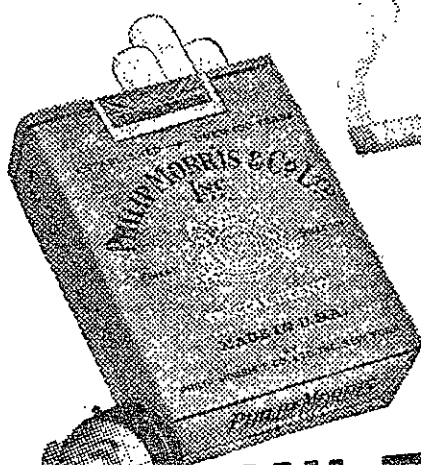
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If you plan to rent a cap and gown through the Coop, your order must be placed before May 12.

Cancellation of orders will be accepted through May 22.

TECHNOLOGY STORE

Beaver Sailors Sweep Field in Three Regattas

The Engineer sailors hit pay dirt last week, taking top honors in three regattas. In the first of the trio, the Greater Boston Dinghy Championship, the Techmen pounded out a 105-89 victory over Harvard, their nearest rival. The Northeastern-sponsored contest featured six Boston schools, MIT, Harvard, BC, NU, Tufts, and BU, and gave the Engineer sailors their twelfth straight victory.

The meet, sailed in Tech dinghies, saw Harvard take an early lead, but the second race put Technology out in front to stay. Top scoring honors for the regatta went to Beaver Bob Smith, sailing in Division C, who brought in 38 points. Technology led the other two divisions, as well, with Commodore John Lawson winning Division A with 31 points, and Bob Nickerson edging Harvard's Pete Putnam 36-34 in Division B.

Sailors Top Harvard

Saturday the skippers defeated the Harvard sailors again in a traditional dual meet. Sailing in a brisk southwest wind, the Beavers piled up a 254-196 victory over the

Crimson to win the Fowle Trophy. Eking out a 49-41 victory in the first of five races, the Engineers then took the second and third by comfortable margins. Dropping the fourth race to the Crimson 38-52, the Techmen then came back with a vigor to take the fifth and final race by a 58-32 edge, the largest margin and the highest score of the day.

Top scorer of the meet was Howie Fawcett of the Technology sailors, with 52 points. Second place went to Beaver Bob Smith with 50.

Tech In Front

The next day Sunday, the sailors once again topped the field, this time at Tufts in the Final Eliminations for the New England Dinghy Championships. In a field of five, MIT led their nearest competitors, Harvard and R. I. State, by a 51-45 margin. After the top three schools came Bowdoin and BU, with 30 and 29 points respectively. Top scorer was Beaver Bob Nickerson with 26 points, sailing in Division A. Second high score went to Technology, as well, with Howie Fawcett's 25 points in Division B.

Track Team Takes First Meet Beating Vermont, Bowdoin Tech Crew Edged by Harvard

Varsity Boat Nosed Out After Leading The Way; Frosh And J.V. Also Lose

A half boat length was the difference as the Tech varsity crew bowed to Harvard on the Charles, Saturday afternoon in the annual river championship race. BU was third about three lengths off the pace.

The results were the same in the jayvee competition and the frosh engagement was won by Boston University with Harvard second and Tech a poor last.

Tech Starts Fast

In the varsity grind, Tech got off to a quick start. The Engineers, made up of four sophs, three juniors and one senior took an early lead. As the crews ducked under the Harvard Bridge, Tech enjoyed its biggest advantage, of about a length. However, Harvard started to make its bid at this point. The Beavers continuously repulsed the Harvard rally and with about one-eighth mile to go the Engineers still had a one-half boat length on the Johnnies.

Tech was stroking at about 33 compared to Harvard's 30 during the last part of the race. However, in the stretch, the Crimson displayed the kick that they have been famous for over the past years and overtook the Tech crew which seemed to falter in the sprint. As the shells glided across the finish line, the Crimson led the Tech boat by about one-half boat length.

Slow Times Recorded

The winning time for the mile and three-quarters was 10:20.2. Tech negotiated the course in 10:22.8 with BU at 10:29.6. These times are quite slow for the course but a strong headwind and choppy water slowed the crews and made the going quite rugged.

Harvard took the jayvee competition comparatively easily. The tight part of the race involved the fight for second place between MIT and BU. The Engineers with a fine sprint with the stroke at 38, took second place by a length over BU, but closed three lengths behind the winning Crimson. The winning time in the JV race was 10:16.2.

Tech Boatings were:

Varsity — Bow, Alex Urling; 2, Don Christensen; 3, John Casson; 4, Paul Smith; 5, Dick Semple; 6, Capt. Bob Weber; 7, Forrest Monkman; Str., Al Fonda; Cox, Don McQuire.

Jayvee—Bow, George Underwood; 2, Ted Trimble; 3, Breene Kerr; 4, Bob Uhl; 5, Max Lebowitz; 6, Ernest Schurmann; 7, Al Pendleton; Str., Bill Benfer; Cox, Bill Benfer.

Frosh—Bow, Ed Colbeth; 2, Jesse Erickson; 3, Joe Spracher; 4, Jim Buzzell; 5, Bill Gleckman; 6, Marion Manderson; 7, Dick Lindstrom; Str., Don Neuhaus; Cox, Kaye Richey.

BEAVER IN ACTION



Photo by Winquist

Frank Anderson shown above clearing one of the hurdles in the 220 yard hurdle event. Technology Track Team successfully opened its season with a victory over Vermont and Bowdoin on Briggs Field last Saturday.

Beavers Lead The Way In First Meet Of The Year; Adams Gathers 14 Points

The Tech track team got off to a flying start last Saturday afternoon winning a triangular meet from Bowdoin and Vermont at Briggs Field.

The Techmen piled up a total of 73 points to easily outdistance their nearest rival Bowdoin with 53 points. Vermont, with 39 points, was never close. Jack Adams, outstanding weight man for the Techmen, was high scorer in the meet with victories in the hammer and discus, a second in the shot put, and a fourth in the javelin, for a total of 14 points.

Tech Takes Quick Lead

The Techmen virtually won the meet by picking up eight points in the half-mile on a first by Ed Olney, a third by Chuck Vickers, and a fourth by Jerry Lewi, adding 10 more in the mile with a first by Carol Benton, a second by Paul Lobo and a third by Bud Simpson, and then wrapping things up with 9 points in the two-mile on a first by Gordon Hunt, a second by Bill Nicholson and a fourth by Carl Liswith. These points, added to the 14 by Adams and 12 by Captain Al Dell'Isola on victories in the 100 and 220 yard dashes and a third in the quarter-mile, built up a margin that proved to be insurmountable.

This tremendous advantage faded to only 20 points in the field events. In the weight events the 14 points by Adams constituted all but 2 of the Beaver team's score in these four events. The Techmen added only 3 points in the pole vault and 3 in the high jump, and were shut out in the broad jump. The score for the field events alone was Bowdoin 37, Tech 22, and Vermont 18.

The score:

220—1, Dell'Isola, MIT; 2, Haddigton, Ver.; 3, Putnam, Ver.; 4, Snape, Bow. Time: 23.0.
100—1, Dell'Isola, MIT; 2, Haddigton, Ver.; 3, Putnam, Ver.; 4, Childs, MIT. Time: 10.5.
440—1, Mahoney, Ver.; 2, Olney, MIT; 3, Dell'Isola, MIT; 4, Hone, Bow. Time: 49.5.
880—1, Olney, MIT; 2, Mahoney, Ver.; 3, Vicks, MIT; 4, Lewi, MIT. Time: 1:58.8.
1 mile—1, Belton, MIT; 2, Lobo, MIT; 3, Simpson, MIT; 4, Coughlin, Ver. Time: 4:37.9.
2 mile—1, Hunt, MIT; 2, Nicholson, MIT; 3, Damon, Bowdoin; 4, Liswith, MIT. Time: 10:17.5.
120 High Hurdles—1, Anderson, MIT; 2, Murphy, Bow.; 3, Nostrand, Ver.; 4, Eady, Bow. Time: 15.8.
220 Low Hurdles—1, Murphy, Bow.; 2, Briggs, Bow.; 3, Anderson, MIT; 4, Whitney, MIT. Time: 26.3.
Broad Jump—1, Putnam, Ver.; 2, (tie), Howard, Ver. and Briggs, Bow.; 4, Arata, Ver. Distance: 19'-6 1/2".
High Jump—1, Murphy, Bow.; 2, (tie), Barron and Bradley, Bow. and Roth and Thompson, MIT. Height: 5'-11".
Pole Vault—1, Jordan, Bow.; 2, (tie), Perkins, Ver.; Thompson, MIT; 4, Cross, Bow.; 5, Mascola, MIT. Height: 11'-6".
Discus—1, Adams, MIT; 2, Nicholson, Bow.; 3, Rothberg, MIT; 4, Long, Ver. Distance: 129'-1".
Hammer—1, Adams, MIT; 2, Nicholson, Bow.; 3, Forth, Bow.; 4, Hamilton, Bow. Distance: 102'-2".
Javelin—1, Seffens, Bow.; 2, MacDonald, Ver.; 3, McIntyne, Ver.; 4, Adams, MIT. Distance: 180'.
4 1/2 lb. Shotput—1, Nicholson, Bow.; 2, Adams, MIT; 3, Wood, Bow.; 4, Ursprung, Ver. Distance: 48'-1 1/2".
Totals: MIT, 73; Bowdoin, 53; Vermont 39.

Tech Smashed 8-3 On Unearned Runs; Frosh Prevail 10-5

Technology's diamond men dropped an 8-3 decision to the Cardinals of Wesleyan U. last Wednesday afternoon on Briggs Field. Unearned runs proved Tech's undoing as they lost their second game of the regular season behind right-hander Dixie Dixon.

Tech Draws First Blood

The Beavers struck first on a two-run single by Dixon himself in the second stanza, and later collected another marker, making the score 3-0, when Mike Johnson poled a long triple to right center with a man on base. An attempt to score him from third with Lubarsky at bat via the squeeze play route misfired, however, and Mike was out at the plate.

Infield Collapses

Dixon continued to pitch fine ball, but the Beaver infield gave way midway through the game and handed the verdict to the Cardinals. The Wesleyan pitcher got better as the game progressed, and had the Beaver batsmen at his mercy throughout the last four innings.

Gushee seems to have broken into the regular outfield to stay. He collected several hits. . . Philliou turned in a fine gloved hand catch of a well hit drive to right in the second inning. . . Coach Berg experimented with his lineup, trying Johnson in center and moving Capt. MacMillian to first base. . . Techmen got their first look at Cliff Rounds when he hurled the last few innings.

Frosh Win

On Tuesday afternoon the Beaver frosh racked up their first win of the season, trouncing Browne & Nichols by a score of 10-5. Garcia and Henderson shared the hurling duties for the frosh.

Beaver Lacrosse Team Loses To Dartmouth by Count of 13-1

The Beaver lacrosse team traveled to Dartmouth last Saturday for their encounter with the Big Green. Dartmouth is not quite as strong as their last year's aggregation which trounced Tech 26-2, but they were able to gain a 13-1 victory over the Beavers on a rather muddy field. The Indians were able to use nearly all of their men but they left Gigerick in long enough to score four goals.

Pearlman Scores for Tech

Tech's lone score was made by Pearlman on a beautiful pass from co-captain Don Lea after eleven minutes of the first period had passed. At the end of the first period the Indians had a five to one lead. They were able to add two in each of the next two periods and four more in the final frame.

It was a rough day for the Green as Pearlman accidentally broke his

stick across the neck of a Dartmouth man and Helffrisch knocked out the false teeth of another Dartmouthite. A rather humorous incident occurred when the pants of one of the Indians slipped during a crucial point in the game. There was a little confusion for a few seconds as he attempted to regain his composure.

J.V.'s Pose

Last Friday on Briggs Field the Engineer J.V. team opened its season with a 9-3 loss to the stickmen from Tabor.

The starting lineup for Tech was as follows:
Goal: Butzow
Inside: Helffrisch
Defense: Hitchins, Sharp
Midfield: Pearlman, Haven, Madsen
Inside Attack: Ayerigg, Hucke, Lea

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SPALDING
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SPORTS SLATE
Wednesday, April 26
Varsity Lacrosse—MIT vs. Tufts—Briggs—3:00
J.V. Tennis—MIT vs. Babson—Briggs—2:30
Thursday, April 27
Varsity Baseball—MIT vs. BC—Briggs—4:00

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Golf Team Loses To Harvard, 4-3
The varsity Golf team engaged its first encounter of the season against Harvard at the Dedham course and lost, 4-3. Three of the individual matches lost were decided on the 18th hole. Top man for Tech was Corrie who won his match with a 73. Grady and Fuller also took their matches as 5 of the 7 man team posted scores in the 70's. This was a great improvement over last year's average of only two "70" men per match and raised hopes for a successful season.
The Jayvee team lost to American International at Man-U-Minit on Saturday by a score of 6-1. The lone Tech victor was McCurdy.

Inst Comm OK's Thirty Officers At Last Meeting

Arthur A. Wasserman '51 assumed the chairmanship of Institute Committee at the regular weekly meeting in Litchfield Lounge last Thursday. The retiring committee approved thirty newly elected activity officers before formally dissolving itself.

After some debate Institute Committee OK'd Donald Schlatter '51 as chairman of the Dorm Committee. The committee elected Tom Bishop '51 to the chairmanship of the Judicial Committee. The election of Samuel Rubinstein, Clinton Seeley, Christian Rust, all members of the class of '51, and Charles W. Richard '52, as Technique officers, passed without comment.

The election of Public Relation Committee officers Stanley Buchin, John Sullivan, and John Mattson, all of the class of '52, and Walker Memorial Committee members Robert R. Stephenson, Glenn Battaglia, and Harold Rich, all '51 was ratified. Fred Bumpus '51 was approved as chairman of the Student-Faculty Committee.

Elections Committee presented the greatest number of officers and members to be approved. Included were Robert Nock, Gerald Burns, Edward Becht, Barry Norris, and Charles Cordes ('51); and James Davidson, Stanley Sidney, Edwin Dykhoff, James Stockard, Gerald Laufs, Edward Margulies, and Kenneth Johnson, all of the class of '52.

Other new members of the Elections Committee are Robert Ledbetter, Jean White, Gilbert Gardner, James Mast and Barry Lichter, representing the class of '53. Also approved were David Cooper, John Halsell, George Fuld, Mark Shupack, and Richard Lockhart.

NOTICES

'50 Mugs

Beer mugs for the class of 1950 have arrived. They may be obtained from Mary Burke in the Institute Committee office.

'51 Mugs

For the benefit of those members of the class of 1951 who did not obtain '51 mugs at the Junior Mug Lift or wish to obtain additional mugs, sales are being conducted this week between 11 a.m. and 2 p.m. in Building 10. The mugs are being sold at the regular price of \$1.20.

Dean's List

The Admissions Office has announced that the latest copies of the Dean's List are now available at the Information Office, 7-111.

Parking Lot Clean-Up

Effective May 2, 1950, all student cars parked on M.I.T. property that do not bear up-to-date licenses, or are not operating properly due to the condition of tires, batteries, etc., or are dismantled in any way will be towed away to the city dump or turned over to a junk dealer.

The Department of Buildings and Power is endeavoring to clean up the parking lots and grassed areas particularly for Open House and Graduation and it is to the interest of every student to cooperate in so far as is possible.

We will appreciate anything that you can do to help out along these lines. If there are any questions pertaining to this notice, please contact the Superintendent's Office.

Course II Men

A laboratory forum on engineering labs in Course II will be held next Thursday, April 27, at 5 p.m. in Room 1-190. All are invited to present their criticisms and suggestions at an open student-faculty discussion.

Calendar

(Continued from Page 2)

plan to attend Summer Surveying Camp. Room 1-390, 5:00 p.m.

TUESDAY, MAY 2

Varsity Tennis Team. Match with Boston College. Away, 2:30 p.m.
 Freshman Baseball Team. Game with Harvard. Briggs Field, 4:00 p.m.
 Mathematics Department. Lecture series: "Harmonic Forms of the Second and the Third Kinds." Professor Kunihiko Kodaira, Institute for Advanced Study. Room 2-345, 4:00 p.m.
 Musical Clubs. Concert Band Program. Great Court, 4:00 to 5:00 p.m.
 Christian Science Organization. Meeting: "The Kingdom of Heaven." Tyler Lounge, Walker Memorial, 5:15 p.m. All are welcome.
 Tech Model Railroad Club. Business meeting. Room 20E-214, 5:15 p.m.
 Lecture Series Committee. Motion picture comedy. "Mr. Deeds Goes To Town," starring Gary Cooper. Room 10-250, 7:30 p.m.

LECTURE

Sigfried Giedion, Visiting Lecturer in the Department of English and History, M.I.T., will summarize his lectures at the Institute in a single talk entitled, "Art, A Fundamental Experience," at 8:00 p.m., Hunt Hall, Harvard University, on Wednesday, April 26.

EXHIBITION

The Japanese bird prints by Rakusan Tsuchiya, internationally known Japanese painter, will be shown in the New Gallery of the Charles Hayden Memorial Library until May 3.

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 of Events 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 noon on Thursday, prior to publication date. Material for the Calendar, May 3-9, is due April 27.

Rockefeller

(Continued from Page 1)

Great Plains region, directed by H. R. Bennett '16, comes \$495,776.

The Pacific Coast and Hawaii contributed \$563,533, with the remainder of the total, \$5,003,053, furnished by the New York division of Duncan R. Linsley '22. The money has come about equally from national corporations, special gifts such as Mr. Rockefeller's, and regional subscriptions.

Marshall B. Dalton, chairman of the development program, announced the million-dollar donation at a recent meeting of the alumni fund-raisers. The gift is in line with the committee's purpose, to fund the Institute's independence.

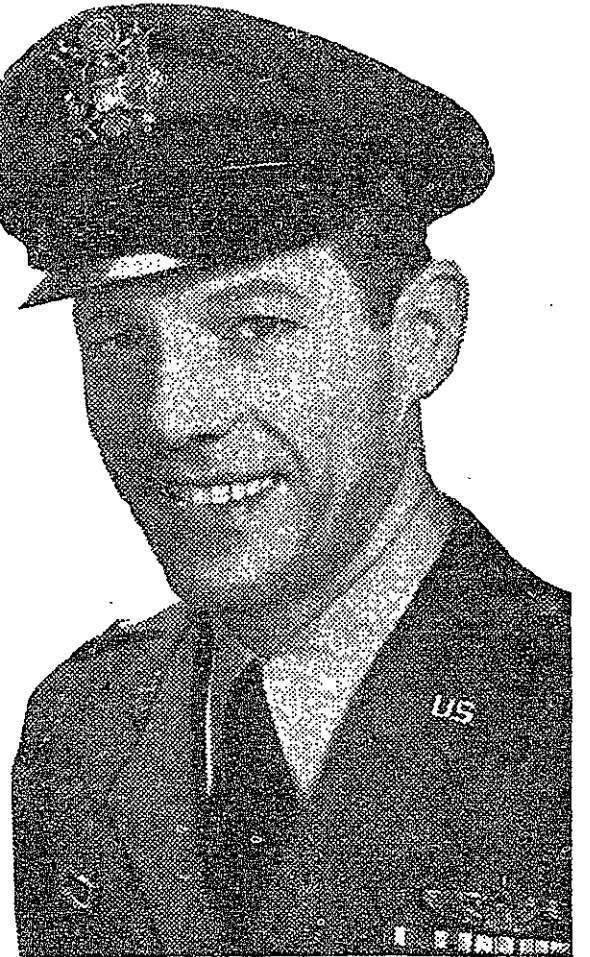
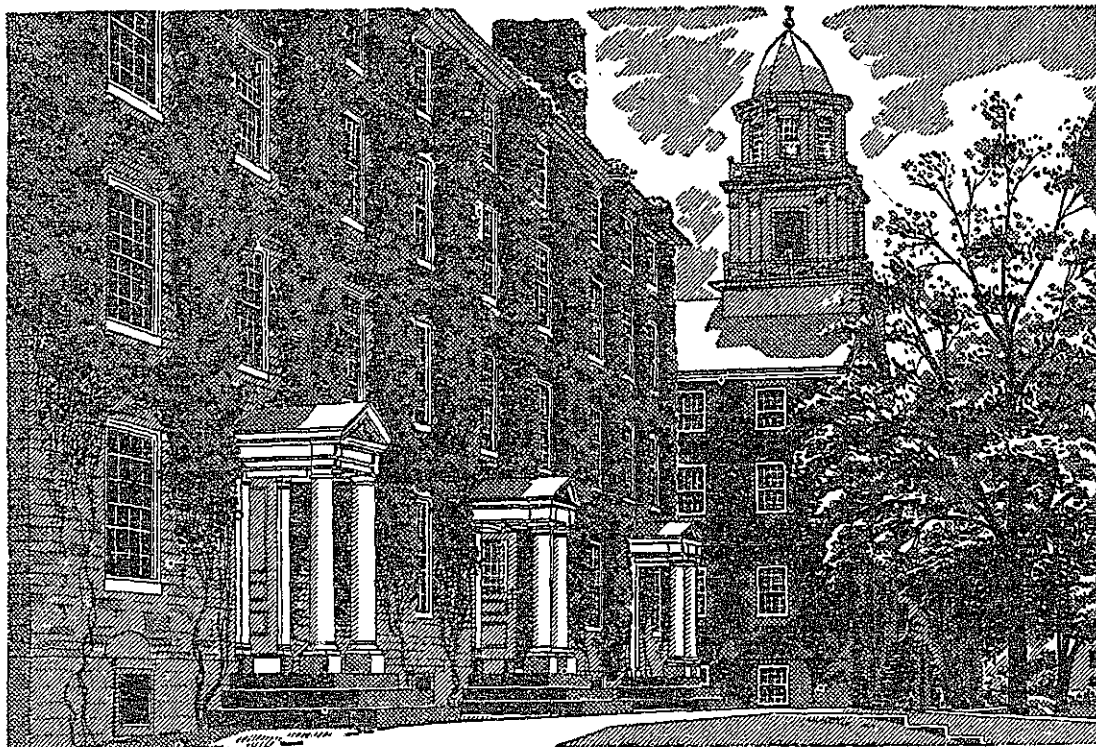
Senior Week

(Continued from Page 1)

Walker. Gene Dennis and his orchestra will play for the affair. At noon the next day the seniors will meet at Walker for a softball, swimming, and beer guting at Crane's Beach, Ipswich. Cars will be needed to get the group to the playground.

A roast beef dinner in Rockwell Cage is planned for the stag banquet on Wednesday. Members of the faculty will speak, and the class mugs will be distributed. The week will be closed with the Baccalaureate services at 8 a.m. on Thursday, and graduation exercises at 9 a.m. on Friday, June 9.

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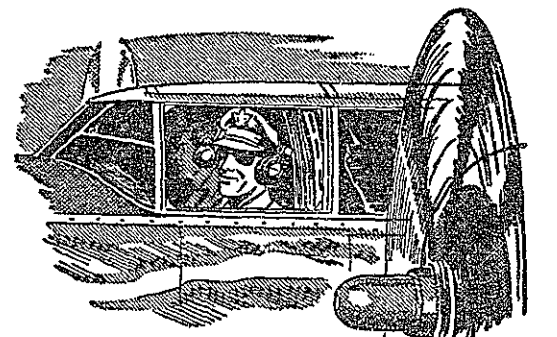
Capt. Paul Buskey, Middlebury, '38 Air Intelligence, U.S. Air Force



An excellent student at Middlebury College, Vermont, Paul found time to win the coveted All Sports Trophy in his senior year. He graduated in June, 1938.



He then joined a coated paper mill firm as research and control man. Pearl Harbor changed all that—Paul went to Maxwell Field to begin Aviation Cadet training.



An outstanding Cadet, 2nd Lt. Paul Buskey was held over as an instructor after graduation. Then he was assigned as a pilot in the Air Transport Command.



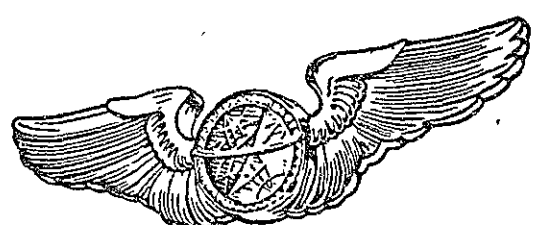
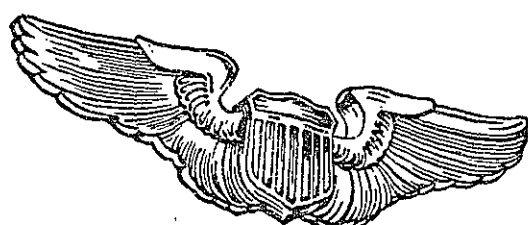
His big plane education was topped with 23 missions over the far-famed "Hump," flying C-54 transports. After V-J Day, he stayed on in the Far East until March of 1948—specializing in Air Intelligence.



Back home, after accepting a Regular Air Force Commission, Captain Buskey went to Air Tactical school, was there rated an outstanding student, and won assignment to Command and Staff school.



Today, Captain Buskey is an Air Intelligence Officer on MATS Headquarters Staff at Andrews Air Force Base near Washington, D. C. He looks forward to a rewarding future in the U. S. Air Force.



If you are single, between the ages of 20 and 26½, with at least two years of college, consider the many career opportunities as a pilot or navigator in the U. S. Air Force. Procurement Teams are visiting many colleges and universities to explain these career opportunities. Watch for them. You may also get full details at your nearest Air Force Base or U. S. Army and U. S. Air Force Recruiting Station, or by writing to the Chief of Staff, U. S. Air Force, Attn: Aviation Cadet Branch, Washington 25, D. C.

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