

Official Undergraduate News Organ of Technology



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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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RUNNING WILD

EVERY so often some one spends considerable effort telling the world how the younger generation is fast going to the bad, and from the bad to the worse.

Youth is said to be running wild. Colleges are being criticized from all sides; the educators, the journalists, and the students themselves talk about such things as too many shows, too much dancing, early hours, liquor, and neglected studies.

The value of all this talk about youth is that it will teach the new Americans to fit into life to their best advantage.

PEACE AND THE COLLEGES

THE results of the college referendums held this month on the Bok Peace Plan have clearly illustrated two points. First, it is quite apparent from the relatively few men who voted, that the question seemed to the majority of the undergraduates to be of such trifling importance as not to merit their consideration at all.

Although the final results of the nation-wide referendum have not as yet been completely tabulated, the vote among the public in many localities was precisely the opposite of that among the colleges.

The Tech regrets to announce the resignation of R. E. Dorr '24 from the position of Managing Editor, and of Warner Lumbard '25 from the position of Publicity Manager.

Play Directory

- ARLINGTON SQUARE: "Irene." Berkeley comedians. MAJESTIC: "Polly Preferred." Comedy, opening tonight. COLONIAL: "Vanities." Opening tonight. COPLEY: "An Ideal Husband." Wilde comedy by Jewett Players. HOLLIS: "The 1st Year." Frank Craven comedy. BOSTON OPERA HOUSE: Chicago Opera Company. Tonight: "L'Africaina," Tuesday, "Louise," Wednesday, matinee, "Snow Maiden," evening, "Barber of Seville." PLYMOUTH: "Whispering Wires." Still thrilling people. ST. JAMES: "Icebound." Pulitzer prize play of 1923, produced by Boston Stock Co. SELWYN: Jane Cowl in "Anthony and Cleopatra." Her last week in Boston. SHUBERT: "Greenwich Village Follies." Revue. TREMONT: "Adrienne." Musical comedy. Last week. WILBUR: "Up She Goes." Laughable musical comedy.

INTERCOLLEGIATE

FLAPPERS CAN'T GET BY AT GOOD COLLEGES

Even at a liberal arts college, flappers can't get along. The Texan points out that both men and women can't flap and successfully negotiate their undergraduate responsibilities at the same time.

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PHYSICS AS A CAREER

By PROF. GEORGE WALTER STEWART,

Professor of Physics, University of Iowa.

(This article first appeared in Science last fall and has been reprinted in pamphlet form by the National Research Council, Washington, D. C.)

It is said of the famous Clerk Maxwell that throughout childhood he continually asked the questions, "What's the go of that? What does it do?" Vague answers did not satisfy him but aroused the more distinct demand, "But what's the particular go of it?"

A boy does not know of a physicist in his community and the stories of achievement in physics which he may read refer to very distant realities. Moreover, so far as he is aware, physics is not a profession. As he surveys his known opportunities for a life-work, engineering may be the only profession that seems to have an interest in the "particular go" of things.

The chief avenues open to physicists are found in education, in industry and in government service. What is the prospect of a permanent demand for physicists in these fields? The number of teachers required for our colleges and universities has grown with the rapidly increasing number of students.

Teaching

Every college student is aware of the compensation in the life of a professor. He is not handsomely rewarded in money, but he lives simply. His family may be deprived of very expensive pleasures, but his children have opportunities for the development of brain and character that can scarcely be measured in terms of money.

Teaching and Research

In the large educational institutions the teacher is an investigator who may select for study whatever field he chooses. He receives no demands from his superiors for results that are of immediate practical importance.

Research, including Development: Upon industrial as well as purely scientific research depends the future development in the products of in-

dustry. So active has been the development of electrical applications that the opportunities for research physicists have increased rapidly. The example set by large industries in the employment of these physicists is being followed by others. In 1921, there were 40 or more such laboratories employing physicists. The nature of the need of research may be illustrated by reference to the art of telephony.

(To be continued)

B. T. U. PROPAGANDA POISONING YOUTH

The following is a clipping from the Letters to the Editor of the Boston Herald of January 26, 1924.

To the Editor of the Herald: In the Physics and Science departments of the Boston Schools the young of this great nation are being taught that 778 foot-pounds of work are equivalent to one British thermal unit.

Benjamin Kent, Monmouth Court, Brookline, Jan. 22, 1924.

WHO SAYS?

Beginning today under this column will appear in each issue three familiar sayings by various members of our Faculty. We leave it to you to guess as to the authors of these quotations.

The first of these "famous sayings by more famous men" are herewith submitted:

- 1. "My thatch isn't as thick as it used to be." 2. "When I was President of the E. I. E. E." 3. "Who in Hell wants power in Icceland?"

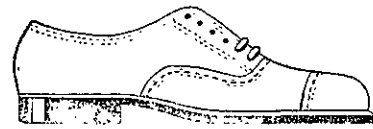
HARVARD OBSERVATORY HAS SOUTHERN STATION

A new astronomical station has been opened on the edge of the salt-peter deposits of northern Chile by the Harvard Observatory. The purpose of the station is to test the atmosphere of the region and to photograph the stars of the southern group.

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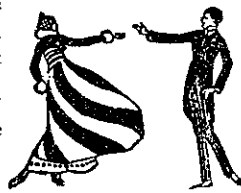
Boston Shop, Little Building

SCHOOL OF DANCING

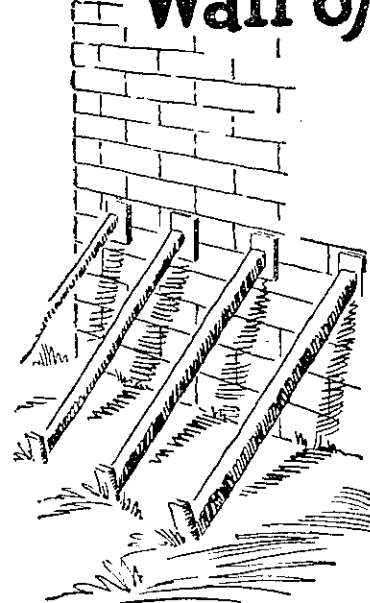
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Put braces against the Wall of your fortunes



A building, a bridge, a wall, can be built in a comparatively short space of time; yet we take precautions against unforeseen emergencies and possible loss when building these.

A man's fortune may take the greater part of his life to build and it may be completely destroyed by one earthquake of the business world.

Is there any logic in failing to protect our own fortunes which it takes so long to build when we invariably protect those objects which can be quickly rebuilt?

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