

THE TECH

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Friday, March 19, 1909.

Another record cross-country squad is expected Saturday, but the track team is lacking in sprinting material. Two weeks ago Capt. Gram asked for more track men. If every man who is physically able would do some work in this direction, Technology's chances in the New England Intercollegiate would be greatly bettered.

Subscription papers have been sent out from the office of the track manager to collect money to send the Tech champion relay team to the annual Penn Relay Carnival. Since this is practically the only thing that the track team asks from the students of the Institute, which is not the case at other colleges. For this reason the movement should be backed with the traditional Institute spirit. Let every loyal under-graduate respond with as large a sum as possible!

The track management wishes to urge those candidates who intend coming out for track work this spring, to do so immediately, as there remains little more than three weeks before the annual spring games. Due to the cups which have been awarded by interested alumni to the winners in the 120-yard high hurdles, the 440-yard dash and the one mile run it is expected that more enthusiastic competition will be shown.

As yet few men have shown up for the weight events, and interest in this line of work is the easiest way to make the team. On Tuesdays and Thursdays the men meet in front of Lowell Building, while on Saturday, Coach Kanaly is at the Field to assist them.

The Field is open every afternoon and there is a chance for every one in any event if he will do his work faithfully and consistently.

COSMIC PHYSICS

(Continued from page 1.)
 the process of decline from the large planets, where, comparatively speaking, it has only begun, down to the smaller ones in which it is nearly complete. At the very bottom of the scale, however, are the meteorites, whose mass is so slight that they cool off in a very short time, and wander through space cold and lifeless, only to revive again under the intense heat generated as they plunge into our atmosphere.

In closing, Prof. Lowell pictured the surface conditions on the earth during paleozoic times. All evidence points to the presence in the atmosphere of a large excess of water vapor, due to evaporation from the heated ocean. The earth was still very warm, but not much heat or light penetrated from the sun because of the dense clouds filling the upper atmosphere. The conditions were perfect for the genesis of life.

At the recent automobile show held in Mechanics Hall, the exhibit of the Panther Automobile Company attracted more than ordinary attention.

Paul E. Thompson, 1910, was one of the designers who brought the car to its present state of development. Thompson also acted as factory representative at the Show.

COMMUNICATION

The class of 1912 has already shown what they have been able to do in the field of athletics, by winning Field Day, and by their excellent showing at the Fall and Indoor Meets. On the football field the 1912 team has defeated the Sophomores, although the victory was won by the sensational playing of Captain Eicher during the last few minutes of play, and although beaten in the relay race at the Field, the showing of the track men at the Indoor and Fall Meets compensates for the losing of the relay race. Basket-ball fared the worst of any of the sports at the hands of the Sophomores, and it is now time for the Freshmen to get out, as soon as the call is issued, for the first base ball practice of the season, to show 1911 what they can do in that line.

The team which can best represent the class of 1912 will be one picked from the best base ball players of the class, so it is up to every fellow in the class who ever saw a base ball, ever had on a base ball glove, or ever caught a ball, to come out for the team, and to come out on the first call of the season. Any fellow who is not picked for the team should feel glad to have helped the 1912 class by his showing of class spirit, and those fellows who are picked will, of course, have the best chance to show their class spirit still further by playing their best for the team.

Now is the time to go upstairs and get out those bats, balls and gloves that you put away last year. Remember, NOW.

J. I. MURRAY 1912

DANCE ORDER FOR PROM

Dance orders for the Junior Prom have been printed and are ready for distribution at the Cage. The Prom will be held at the Hotel Somerset, Wednesday, April 21. The order of dances is as follows:

1. Waltz; 2. Two-Step; 3. Waltz; 4. Two-Step; 5. Waltz; 6. Waltz; 7. Two-Step; 8. Waltz; 9. Two-Step; 10. Waltz; 11. Two-Step; 12. Waltz—Intermission—13. Waltz; 14. Two-Step; 15. Waltz; 16. Two-Step; 17. Waltz; 18. Waltz; 19. Two-Step; 20. Waltz; 21. Two-Step; 22. Waltz; 23. Two-Step; 24. Waltz. Extras—1. Caprice; 2. Barn Dance; 3. Duchess; 4. Schottische; 5. Pan. American; 6. Barn Dance.

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We not only have in our own force highly-trained investigators and specialists in various lines, but we have made a business of "knowing the men who know" and by means of this system of knowing "Who's Who for Efficiency" we can go straight to headquarters for authoritative information and expert advice.

Added to our large stock of information on hand and our means of obtaining authentic information, we have a highly efficient system of sifting, arranging and presenting our facts in form that exactly meets individual requirements—that would exactly meet your needs.

We are especially strong in political science, economics, sociology, anthropology, fine arts, literature, applied science, commercial geography, travel and exploration, international law and diplomacy, history, foreign affairs, interstate and foreign commerce, financial and industrial conditions, and public problems and live questions of the day.

The cost is less than might be expected. Our charges for new and original material are at the rate of two dollars for each thousand words furnished. Quality of work guaranteed, or money refunded. Methods, references and quotations on important investigations furnished upon request. (We have thousands of articles on hand which we offer, subject to prior sale, at \$1.50 per thousand words. Send for price list.)

A DESIRABLE POSITION FOR YOU

If you are wise, you are already planning about a summer or permanent position or about an opening in the professions or independent business. To introduce our service to you, we will give you advice, information and real assistance along these lines *without charge* (from now up to the time you secure a desirable position) if you send us a five dollar order for information,—i. e. 2,500 words or over at \$2 per thousand.

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