

THE TECH

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PRICE THREE CENTS

PROF. JAGGAR TO MAKE TRIP.

Will Head an Expedition to Study Geological Formation of Aleutian Islands.

Professor Thomas A. Jaggar, Jr., head of the Department of Geology of the Institute, is to lead an expedition of the utmost interest to science to the northern Pacific Ocean for the purpose of studying the geological formation of the Aleutian Islands, off the Alaskan coast.

The exact date of the start has not yet been decided on, but Prof. Jaggar has been working on the details for some time, and although he refuses to talk much about the matter, owing to the incompleteness of the plans, he has about decided upon the men who will accompany him.

The party will include some of the most noted geologists of the day, and it is expected that there will be plenty of work for all, as the Aleutian Islands, from a geological standpoint, are marvels of possibility. Little or nothing is known of them and it may be that from end to end they are composed of auriferous rock of the richest description.

This condition, though, has absolutely nothing to do with the expedition, which is financed by Boston men, and is, as given out, purely a private enterprise in the interest of adding to the world's store of geological knowledge.

How long the party will remain on the islands will depend altogether on the nature of the work and the amount of labor that will be necessary to master completely the geological details of the island formation.

Stretched along the shores of Alaska are the islands of the Aleutian group, embracing hundreds of miles of territory. The islands extend from the mainland of Alaska westward, and countless herds of wild cattle and sheep roam unmolested across the vast tracts. Many of them are devoid of even a stick of timber, but are rich in vegetation, affording the finest pasturage on the western portion of the continent for cattle and stock to graze upon.

Volcanoes are constantly in a state of eruption on many of the group, and the vast upheavals of nature constantly throw up to the surface of the ocean other islands, while the same force also destroys portions of the archipelago at various seasons of the year.

The climate of the Aleutian Islands is mild, and such harbors as are found there are open all winter. It has been maintained by many persons familiar with conditions in that part of the world that the climate is so favorable as to permit of stock raising, and a limited amount and kind of agriculture.

CIVIC CLUB TO MEET.

The Civic Club will hold its regular meeting Friday evening at 7.30 in 16 Rogers. The question to be discussed is "Resolved that an income tax as a form of federal taxation would be advisable." Leaders have been appointed and an interesting debate is promised. Those interested in the subject are cordially invited to attend.

FOUR YEAR RULE HOLDS.

Letter From Advisory Council in Regard to Eligibility Rule.

There seems to have been some question among the students in regard to the eligibility of men from other colleges to the athletic teams at the Institute. A letter has been received from Major Briggs of the Advisory Council on Athletics which gives the rules now in force. The letter follows:

I think it would be well to put in something for the information of the students as to the eligibility of men at the Institute in regard to the various branches of athletic sports.

It has been a custom on the Institute Teams which are represented in a League, that the rule regarding four year competition applies, viz.: "No student who has represented one or more colleges shall take part in intercollegiate contests for more than four years."

Further, "in these intercollegiate competitions," a student shall be considered to have represented his university if he has taken part on any university team in any intercollegiate contest which was on the official schedule, or regularly advertised, or where gate money was charged.

FRANK H. BRIGGS.

HARE AND HOUNDS RUN.

This week the run will be at Waban. The course is a good one, and there is a chance for a shower bath at the finish. The management requests that as many fellows as possible come out. It is an extremely good way to get in shape for the long distance events at the spring meets. The train leaves Trinity Place Station at 2.09 Saturday.

The run on April 6, will be at Reading, and the following week at Wellesley.

PRACTICE AT FIELD TODAY.

First outdoor practice for the track team, scheduled for Monday afternoon, was postponed until today on account of the flurry of snow at the opening of the week. Coach Mahan had everything in readiness for an early start, but the track Monday noon was soft two inches deep. With two days' sun the track will be in good shape.

Practice was continued in the Gym during the two days with a good squad of men out. The weight men and the jumpers have had a short workout on the small plot behind the building.

The vaulters looked over the poles in stock, and Coach Mahan decided to add a 16 foot ash pole to the collection.

A new man has appeared as candidate in the shot-put. It is Wemple, '08, who played a fast game at fullback for his class team last year.

Although little can be said at the present time there seems to be a great need of likely men in the weight events. All who are interested in this class of work, especially in the lower class, are strongly urged to be at the Field this afternoon.

DUTIES OF CITIZENSHIP.

Moorfield Story to Talk at Kommers this Week. Large Attendance Expected.

At the Kommers on Saturday evening, Moorfield Story, one of the best-known lawyers of New England, will give a talk on the Duties of Citizenship. This gives an excellent opportunity for Institute men to hear a man of high reputation, both as a lawyer and as a writer, and a large number of men should make it a point to attend.

Mr. Story is an authority on constitutional law and is the author of several articles on politics and government in which field he has taken a particular interest. His talk should certainly prove of great value and interest to young men.

Mr. Story, who is an exceedingly busy man, shows much friendliness in offering this time to the Institute and Mr. Rand requests that the students show their appreciation by a large attendance.

FIRST ACT BEING REHEARSED.

The first act of the Tech Show is rapidly nearing completion. Already some of the principals have been rehearsing with the chorus, and on Friday afternoon the act is to be rehearsed as a whole.

Some of the best songs in the piece will be sung by Orchard and Jenkins. They both take the part of millionaires; the former an easterner with a daughter, the latter a cattle king with a son. Various complications arise during the first act, and it takes practically the entire second act to straighten them out.

PENNSYLVANIA CLUB DINNER.

At an enthusiastic dinner of the Pennsylvania Club, Monday night, the following officers were elected: President, D. B. Myers; Vice-Pres., B. R. Fuller; Secretary, S. N. McCain; Treasurer, C. M. Steese. An executive committee was also elected, composed of R. W. G. Wint, G. M. Roads, and W. S. Woods. More than twenty men were present and a pleasant evening was enjoyed. Among the speeches, the farewell of the retiring president, F. G. Dempwolf, and the speech of acceptance by the new president, D. B. Myers, were noteworthy. The next meeting of the club will be held on April 15.

ELECTRICITY IN MINING.

Mr. T. W. Sprague, consulting engineer, will give the first of a series of lectures on Electricity in Mining this afternoon at 4 o'clock in 2 Rogers. This lecture will be devoted mainly to principles, whereas the details of modern mining machinery run by electricity will be discussed in the later lectures. The series will be continued on Monday and Wednesday afternoons, the last lecture being on April 8. All persons interested in the subject are invited to attend.

Plans are now under way for a reception to be given by the Architectural Society Junior Week.

CALENDAR.

WEDNESDAY, MARCH 27.	
4.00 P.M.	T. W. Sprague talks on "Electricity in Mining" in 2 Rogers.
4.15 P.M.	Mr. Whitaker of the Welsbach Company speaks on "Factory Organization" in 23 Walker.
4.15 P.M.	Tech Show Chorus Rehearsal at the Union.
5.00 P.M.	Technique Electoral Committee Meeting in 36 Rogers.
5.00 P.M.	Class Day Committee Meeting in 27 Rogers.
7.00 P.M.	British Empire Association Dinner with Harvard Canadian Club at Hotel Nottingham.
THURSDAY, MARCH 28.	
1.30 P.M.	Weekly Y. M. C. A. Meeting in Parish Hall of Trinity Church.
4.00 P.M.	Banjo Club Rehearsal in 33 Rogers.
4.15 P.M.	Mr. Whitaker of the Welsbach Company speaks on "Cost Keeping and Accounting" in 23 Walker.
4.15 P.M.	Tech Show Principals Rehearsal at the Union.
8.00 P.M.	Society of Arts Meeting in 22 Walker.
FRIDAY, MARCH 29.	
1.00 P.M.	Newton High School Men Meet in 26 Rogers.
4.00 P.M.	Technique Electoral Committee Meeting in 36 Rogers.
4.00 P.M.	Mandolin Club Rehearsal in 31 Rogers.
4.15 P.M.	Mr. Whitaker of the Welsbach Company Talks on "Employer and Employee" in 23 Walker.
4.15 P.M.	Tech Show Chorus Rehearsal at the Union.
7.30 P.M.	Civic Club Meeting in 16 Rogers.

FACULTY NOTICES.

Fourth Year.—The class in Economics of Corporations will not meet this week.

Shades and Shadows.—The first exercise will be on April 1, at 11 A.M., in 40A Pierce. Students should obtain "Shades and Shadows Notes" of Miss Whipple, 34 Pierce, price \$1.50. Prepare as far as Problem VI for the first exercise. Bring to this exercise a 21 inch T-square and 45 degree triangle; paper will be furnished.

NOTICES.

Newton High School.—All men from Newton High will meet in 26 Rogers at 1 P.M. Friday.

Mining. Eng. Soc.—The meeting of the Mining Engineering Society announced for April 2 has been postponed until the evening of April 9.

1910.—Candidates for assistant manager of next year's Track Team report to Keeney, '09, at the Field Thursday at 5 P.M. This office is open to members of the class of 1910.

Baseball Challenge.—The Gentleman's Team of 1908 hereby challenge the 1908 Course V Baseball Team, game to be played on Tech Field any afternoon at 3 P.M. Leave note at the Field for Gentleman's Team.