

# THE TECH

## DAILY

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PRICE ONE CENT

### TECH SEVEN WINS IN TWO HOCKEY GAMES

#### Defeat Crescents 5-1 While Dartmouth Game Ends With 1-0 Score

At the Stadium a week ago last Saturday, the Tech seven defeated the Crescents by a score of 5-1, and last Saturday Tech defeated Dartmouth, while the Crescents defeated the Brae-Burn team.

Technology won a poorly played game from Dartmouth by a score of 1-0. Both teams showed that they lacked practice and displayed but little team work. The only score was made in the first period when the puck was brought into the Dartmouth territory by the Tech forwards, who, after passing it a number of times, shot it to Capt. O'Hearn, who scored the goal. The Dartmouth defence was weak and received but little assistance from the forwards, who appeared to be slow.

The game was very rough and a number of players were ruled off.

The results of the hockey games:  
O'Hearn, f ..... f, Doe Sloane (Seoville) f ..... f, Marston A. Gould, f ..... f, Wells R. Gould, f ..... f, F. Eaton (S. Eaton, Stucklen) Eichon, c. p., c. p., Newton (F. Eaton) Billings, p ..... p, Patten Polhemus, g ..... g, Patten  
Score—Technology 1, Dartmouth 0. Goal—O'Hearn. Referee—Brett. Umpire—Church. Time—20-minute halves.

### PRACTICAL POLITICS

According to "Practical Politics," Mr. Arthur W. Dean 1892, of Nashua, N. H., is to be the chief engineer of the state highway commission of Massachusetts. Mr. Dean has held many different positions as engineer in charge of highway and railroad construction in New Hampshire, and is an active member of a number of professional societies around Boston.

It is wonderful what fine athletes they turn out at Tech. The men do not have time to devote to athletics as they have at other colleges as the courses are so hard that the students do not have much time for play. Perhaps it is the very fact that there is not much time for play that makes them so good. They devote all their time, outside of studies, to athletics and do not stay up to late suppers and the theatres.—Boston Record.

The annual prize of \$5,000 instituted by King Leopold, of Belgium, in 1874, will for the year 1911 be awarded for the best work in French, Flemish, German, Italian, English, Spanish, or Portuguese, on "The Progress of aerial navigation, and the most effective means for its encouragement." The works submitted for competition must reach the Belgian minister for science and art before March 1, 1911.

A majority of the graduates of Brown have expressed their desire that the charter be changed so that Brown will no longer be a Baptist University.

All members of the sophomore class at the University of Washington who did not take part in the underclass scrap three weeks ago are to be ducked in the lake by the members of their own class.

Captain Coy of Yale has been chosen as head coach for next year's team.

### AMERICAN SCIENTIFIC SOCIETIES HOLD SIXTY-FIRST ANNUAL MEETING

#### Tech Professors Prominent in Meetings Held At Institute Buildings

Though the Christmas vacation naturally took the students away from the vicinity of the various buildings of the Institute, the presence of over a thousand members of the American Association for the Advancement of Science gave little of the appearance of vacation time.

The Union was the headquarters at which the delegates, to this sixty-first annual meeting, registered and were supplied with necessary information. The lunch room was open, ready to dispense its wholesome products to the learned gathering, and the "cage" did a flourishing business.

Various allied or subsidiary societies connected with the Association held meetings in the various halls and lecture rooms of the Institute, and members of the Faculty took prominent parts in nearly all of the meetings.

Harvard College was also the scene of many varied and interesting gatherings, the lecture rooms and dining halls of that institution also being at the disposal of the scientists.

In all, over two thousand papers were presented during the week, covering a widely varying list of topics.

The convention opened on Monday of last week with an opening address of welcome by President Richard C. Maclaurin, welcoming the Association to Technology and to Boston; Dean Sabine of Harvard paid a splendid tribute to Boston as a scientific city, and declared that it was the best possible place for the meeting of such a body as the American Association for the Advancement of Science. Among the most important papers of the opening day was a paper by Mr. Byron W. Holt, at the general afternoon session, on "Gold Depreciation and Its Effects," and another in the evening session by the retiring president of the Association, Dr. T. C. Chamberlin, on the "Geologic Forecasts of the Future of the Earth."

Monday evening there was a reception at the Hotel Lenox of the council of the American Chemical Society, which is the largest society affiliated with the larger Association.

Wednesday the scientists found themselves in the thick of their discussions, and the attendance at the sessions of both the American Association and its affiliated societies was larger than that of either Monday or Tuesday. The papers of popular interest were numerous, ranging from aeronautics to the tariff on the one hand and from race traits to the psychology of dreams on the other. The anthropologists discussed the modification of immigrants by American environment, while the biologists dipped in various ways into the famous controversy concerning "chance versus purpose" in nature.

In the field of chemistry many papers were read on subjects intimately related to industrial progress. The chief social event of the day was the reception given to the members of the members of the American Association for the Advancement of Science by the president and corporation of the Institute. It took place in the library of the Institute, where the visiting scientists were welcomed by President Maclaurin, Mrs. Maclaurin and Mrs. W. B. Rogers.

Thursday's sessions were even more successful than were those of the preceding day. Many papers of popular interest were read, notably those devoted

to geographical exploration, to house ventilation and to the practical applications of chemistry to agriculture.

The organization of the general association was completed, and new officers were elected by a number of the affiliated bodies, including the American Chemical Society.

Pres. Maclaurin gave a reception to the scientists from 4 to 6 o'clock at his residence in Bay State Road. Visits were paid during the day to the exhibition at the Harvard Medical School.

One of the most interesting papers on ventilation was that read by Mrs. Ellen H. Richards, who is an instructor in sanitary chemistry at the Institute, and is also president of the Biological Chemistry section of the American Chemical Society. Mrs. Richards took for her subject, "Stagnation versus Circulation in House Air."

Dr. Maclaurin again spoke at the banquet, Thursday night, of the American Chemical Society, at the Hotel Somerset.

The closing session was held Friday morning in Huntington Hall. The president of the Association, Dacid Starr Jordan, of Leland Stanford University, emphasized the splendid hospitality which Boston had extended to the members. He also mentioned that the attendance at the meeting, represented by 1306 registrations, was the largest in the history of the organization, and that even this did not include the attendance at the meetings of the numerous affiliated societies, the total attendance of scientists from all parts of the country, he added, was over 2000.

Votes of thanks were passed to the citizens and institutions of Boston, to various committees and individuals.

Reginald Weathersby, of Tacoma, twenty-two years old, residing at Spanway Lake, has achieved a triumph in aviation after three years' experimentation, that gives him a high rank as an aeronaut. He has completed and successfully tried out his aluminum aeroplane, circling with two other machinists aboard, the summit of Mount Tacoma.

The machine promises to revolutionize the entire system of air navigation. Weathersby was educated in the Massachusetts Institute of Technology, at Boston.—Boston American.

Haverford College has given the use of its pond to the Pennsylvania hockey enthusiasts.

Two interesting prizes have just been established at Columbia—one of an annual value of about \$50, as a memorial to the late Charles M. Rolker of the class of 1906, to be awarded to the member of the graduating class who, in the judgment of his classmates, shall have proved himself worthy of special distinction either because of industry and success as a scholar, or helpful participation in student athletics, or pre-eminence in athletic sports, or any combination of these; the second, an athletic prize of the same amount, to be known as The Hudson-Fulton Prize, to be awarded in athletics under the direction of the College Alumni Association.

A 79-year-old freshman woman has matriculated at the Ohio State University.

### CHRISTMAS PARTY AT DR. MACLAURIN'S HOME

#### Old Mumming-Play Successfully Presented By Former Show-Men

On Christmas eve the home of Dr. Maclaurin was the scene of one of the most enjoyable Christmas parties ever given to the Tech students whose homes are far distant. All those students who could not go home for the vacation had such a remarkably good time that they forgot, for the time being, that they were not at their own homes and with their own folks.

Nearly two hundred men were assembled by eight o'clock, and they sang all the Tech songs in the song book with spirit. Then the Glee Club, led by P. L. Caldwell 1911, sang some of the old, old, English Christmas Carols. Following this Prof. Bates read from Charles Dickens' "Christmas Carol," and then the event of the evening, a "mumming" play, was presented.

R. B. McEwen of Oregon took the part of St. George; J. L. McAllen, also of Oregon, was Father Christmas; R. P. Sherman of Manila was the Dragon; K. C. Robinson of San Francisco was the Giant; and H. H. Calvin, also of San Francisco, was the Doctor. The play had no plot; St. George simply fought and vanquished all his enemies; the Doctor then brought these poor wretches back to life so that they could walk off the stage, and finally all performed a "Ring-around-the-Rosie" dance about the prostrate form of the Dragon, who had not yet fully recovered. It was a crude play, but it was cleverly done and gave the spectators a quaint bit of old-time English Christmas.

After the play, what Dr. Maclaurin called "the modern equivalent of cakes and ale," were served. At 10.30 P. M. the men wished Dr. and Mrs. Maclaurin Merry Christmas and a Happy New Year, and so the party broke up.

### BASKETBALL PRACTICE

"More spirit must be shown by the Sophomore class if they want to win the class basketball games with the Freshies," says H. C. Albee, manager of the 1912 basketball team. "The freshmen have some excellent material and lots of it. Although the sophomore candidates are of good material there are few of them. More candidates are needed at once."

Regular practice of all teams has been held during the past week, and as usual the work of P. M. Wentworth 1910 was above the rest. The freshmen showed good form also, H. F. Johnston 1913 showing up particularly well.

Two years of college work are to be required of all candidates for admission to the Yale law and medical schools after this year.

### CALENDAR.

Monday, January 3.

3.30 P. M.—Hockey Practice.  
4.15 P. M.—Basketball Practice—Gym.  
4.00 P. M.—Indoor Track Practice—Gym.  
Tuesday, January 4.  
4.15 P. M.—Hockey Practice.  
4.15 P. M.—Indoor Track Practice—Gym.  
Wednesday, January 5.  
4.15 P. M.—Hockey, Tech-Harvard—Stadium.  
4.15 P. M.—Indoor Track Practice—Gym.  
8.15 P. M.—Basketball, Tech-Tufts—Medford.