

THRILLING RACES MARK SPRING MEET

Interclass Games on Tech Field Attract Large Crowd—Juniors and Sophomores Battle Hard for Victory

MACMAHON WINS TWO-MILE

As predicted in the last issue of THE TECH, the dope on the spring meet did not fall through and a close fight all through the encounter between the Juniors and Sophomores made the most one of the merriest ever held on Tech Field. A big entry list of all the cracks at the Institute combined with several dark horses brought some close snappy races. The entries were:

- 100-yd. dash—Bossert '21, Bond-Nelson '23, Brantingham '23, Brouwer '22, Bruner '23, Falk '22, Hayes '22, Hile '22, Holden '23, Hamburger '21, Downey '21, Junod '21, King '22, Macdonald '22, Poole '22, Prescott '22, Spitz '21, Stewart '22, Webster '23.
- 200-yd. dash—Bossert '22, Bruner '23, Deming '23, Downey '21, Falk '22, Hamburger '21, Hayes '22, Hile '22, Holden '23, King '22, Macdonald '22, Poole '22, Spitz '21, Webster '23, Anable '21.
- 440-yd. dash—Bardes '21, Brouwer '22, Chittick '22, Conor '22, Gill '22, Gurney '22, Hall '22, Hennessey '22, Holden '23, Junod '21, Spitz '21, Stewart '22, West '23, Wikon '23.
- 880-yd. dash—Bardes '22, Bolster '23, Bower '22, Bray '23, Brennan '23, Chittick '22, Clark '20, Connor '22, Gill '22, Gurney '22, Hall '22, Hennessey '22, Holden '23, Kowarsky '21, Macdonald '22, Plaisted '23, Roche '22, Snow '23, Smith '23, Stephens '18, Stose '22, Tassler '21, Wescott '22, Wilson '21.
- 1-mile run—Bolster '23, Bower '22, Clark '21, Cook '21, Flanders '22, Gill '22, Hall '21, Hendrie '23, Johnstone '23, Kowarsky '21, MacMahon '22, Miller '20, Murray '20, Plaisted '23, Rowen '23, Sanborn '22, Snow '23, Stephens '18, Stose '22, Taylor '23.
- 2-mile run—Bolster '23, Clark '21, Cook '21, Flanders '22, Hendrie '23, Houghton '20, Jenney '21, Johnstone

- '23, MacMahon '22, Miller '20, Murray '20, Sanborn '22.
- Broad jump—Brokaw '21, Champion '23, Clark '22, Dippel '22, Dorr '20, Gurney '23, Heap '23, Junod '21, Mathews '22, Merrill '21, Pierce '20, Prescott '22, Randolph '23, Tonon '22.
- High jump—Barrett '23, Brimblecon '21, Dexler '23, Greenough '23, Heap '23, Mathews '22, Merrill '22, Merrill '21, Pierce '20, Roche '22.
- Pole vault—Buchanan '20, Carter '21, Fletcher '21, Littlefield '23, Pierce '20, Sheldon '22, Stearns '23.
- High hurdles—Anable '21, Barrett '23, Brokaw '22, Dorr '20, Dyke '20, Hamburger '21, Hersum '22, Hile '22, Liecty '22, Macdonald '22, Merrill '21, Pieve '20, Poole '22, Powers '23, Sheffield '23, Spitz '21, Skinner '21.
- Low hurdles—Anable '21, Barrett '23, Brokaw '22, Dyke '20, Falk '22, Hersum '22, Hile '22, Junod '21, Liecty '22, Macdonald '22, Merrill '21, Pierce '20, Poole '22, Powers '23, She eld '23, Spitz '21, Skinner '21.
- Shot put—Boli '22, Blood '22, Dandrow '21, Dexler '23, Hays '21, Hile '22, Kellar '21, Kendall '21, Liecty '22, Randolph '23, Roche '22, Tonon '22.
- Hammer throw—Dandrow '21, Hays '21, Liecty '22, Raymond '21, Tonon '22.
- Discus throw—Barrett '23, Boli '22, Hays '21, Kellar '21.

WINNER OF 1919 EDISON MEDAL WILL SPEAK HERE

W. L. Emmet of General Electric Co. to Address Electricals

On Tuesday afternoon, April 27, the members of the Electrical Engineering Society will be given a speech by William Leroy Emmet, consulting engineer for the General Electric Company, who will speak to the society in room 10-200 at 4 o'clock, on the subject of turbines. Mr. Emmet perfected the idea of electric propulsion of ships, and, as appreciation of his work during the war, is to receive on May 21 the 1919 Edison medal, the highest honor that the American Institute of Electrical Engineers confers. His idea was carried into effect when the giant battleship, New Mexico, was launched, all the new ships of the United States being electrically driven. This is the only radical change that has been made in ship-propulsion for over 50 years.

DORM BASEBALL LEAGUE BEGINS WORK NEXT WEEK

The dormitory baseball league will begin work in earnest next week. Bill McWane '22, was elected captain of the Runkle team at a meeting held by that section last week. McWane pitched for that team last year and is the logical man for the captaincy. Nichols and Atkinson will each hold a meeting tonight in order to elect their leaders. It is probable that the teams will do their practicing before school in the morning so that there will be no conflict with the other Institute teams. This system was used last year.

BOOM HOOVER CLUB

Committee Meets to Discuss Organization Plans

Final plans for the organization of the Hoover Club at Technology were discussed at a meeting of a committee chosen from the faculty, the student body, and undergraduates prominent in activities.

Those on the committee were enthusiastic over the way the idea has been received at the Institute, and spoke of the rapid distribution of the "Hoover for President" buttons amongst the faculty and students. Those in charge seem to think that the Hoover sentiment is strong, and are booming his candidacy.

Hoover May Talk Here

Definite plans to get Mr. Hoover to speak here are under consideration, and it is most probable that he will talk at the Institute. Supporters of Hoover will also be invited to address Technology faculty and undergraduates. Among these is Samuel McCall, ex-governor of Massachusetts, and W. B. Poland '00, now connected with the firm of J. G. White and Co., New York. Poland is director of European relief and was connected with Hoover in his Belgian work. Particulars about the organization may be had from L. W. Parsons '13 in room 2-119.

DR. WALKER RESIGNS FROM RESEARCH LAB

Pressure of Other Duties Makes This Action Necessary—Prof. R. E. Wilson is His Successor in This Department

TWO ASSISTANTS APPOINTED

At a recent dinner tendered to 19 members of the Research Laboratory of Applied Chemistry staff, Dr. William H. Walker made public his resignation as Director of this laboratory. He was compelled to do this because of the pressure of duties in connection with his position as Director of the Division of Industrial Cooperation and Research.

Coincident with the above announcement was the appointment of Professor Robert E. Wilson, formerly Assistant Director, to the position of Director. In view of the enlarged scope of the laboratory work, two assistant directors were also appointed, Dr. C. S. Venable—in charge of organic problems and Dr. L. W. Parsons—in charge of inorganic problems.

Professor R. E. Wilson, who is taking the position left vacant by Dr. Walker's resignation, graduated from the University of Wooster, Ohio, in 1914 and from Course X at the Institute in 1916. From that time until the present, he has had broad experience in research work. During the spring and summer of 1915, he worked in the Research Laboratory of Physical Chemistry, and the following year was engaged in research for the General Electric Company at Schenectady. He returned to the Institute as Research Associate in Applied Chemistry in the fall of 1916, but left in the spring of 1917 to act in the capacity of consulting chemical engineer in the Bureau of Mines. Under the direction of Prof. W. K. Lewis, he organized the first research laboratory for poison gas work. When this work was expanded, and moved from Pittsburg to Washington he was placed in charge of the

Smoke and Absorbent Units and was commissioned Captain and later Major in the Chemical Warfare Service. Upon completing his army work a year ago, he refused several important industrial research positions to take up his work at the Institute.

Dr. C. S. Venable was graduated from the University of North Carolina in 1910 with a Master's degree in 1911. He received his Ph. D. in organic chemistry from the Institute in 1917. As a captain in the Chemical Warfare Service, he had responsible charge of much research and development work on toxic gases. He joined the Research Laboratory in April 1919.

Dr. L. W. Parsons is a graduate of Course V, Chemistry, in the class of 1913, and served as assistant in analytical chemistry for one year. From 1914 to 1916 he served as a teaching fellow at Harvard, and a year later received his Ph. D. from that institution. He served throughout most of the war as a captain in the Chemical Warfare Service, aiding in the directing of research work on absorbents. He returned to the Institute as Research Associate in March 1919.

The Research Laboratory was first organized in 1907 by Dr. Walker and under his direction has successfully solved a large number of industrial problems, as well as publishing twenty papers of general scientific interest. During the period of the war, the Laboratory was closed, but was reopened about a year ago. Starting then with seven members, the laboratory has grown rapidly until it now numbers fifteen full time workers, and several part time workers. The laboratory is now engaged in conducting a wide number of problems for such concerns as the Goodyear Tire & Rubber Co., Vacuum Oil Co., the National Electrolytic Co. and the National Tube Co.

GIVE SERIES OF CONCERTS

The Museum of Fine Arts in Boston is starting a new series of two concerts, beginning at the Museum tonight at 8 o'clock. The recital will be given by the Boston Symphony Orchestra. The next date is May 1 and will be filled by the Harvard Glee Clubs. There is no admission charge. The Museum will be open from 7 till 11 o'clock.

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