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CORPORATION ELECTS ERNEST FOX NICHOLS PRESIDENT OF THE INSTITUTE—WAS INTIMATE FRIEND OF DR. MACLAURIN

WHAT DR. MACLAURIN SAID ABOUT HIS SUCCESSOR

"I am intimately acquainted with Professor Nichols, as I have been associated with him at Columbia during all my connection there. I could not imagine a better man for the place. He is dignified in bearing, but warm-hearted—the type of man to have keen personal interest in the students, yet without too great familiarity. He is a man of high scientific attainments, broad human sympathy and pleasing personality in every way. He is of the quiet type that knows his own mind and how to carry out his ideas in a quiet, forceful way. And not only does he possess a profound knowledge of science, but he also has a deep appreciation of literature and art."
—A statement made by the late president of Technology when Dr. Nichols was chosen president of Dartmouth.

DIPLOMAT AS WELL AS SCIENTIST—ROSS

Dr. Nichols, during his seven years as president of Dartmouth co-ordinated the various departments into a compact yet flexible organization which undoubtedly was responsible for its remarkable growth during that period. According to Wallace M. Ross, Secretary of the T. C. A., and former secretary to the Dartmouth Christian Association, he is a diplomat as well as a scientist, quiet yet convincing. He worked untiringly to develop all-round well balanced men, quite in accord with the underlying principles of our own institution.



ERNEST FOX NICHOLS

Distinguished as Investigator and Teacher—Will Assume His Office in July—Is Now Doing Important Research Work

WAS PRESIDENT OF DARTMOUTH SEVEN YEARS

Ernest Fox Nichols, former president of Dartmouth College and Professor of Physics at Yale, was elected president of the Institute late Wednesday afternoon by the Corporation. Dr. Nichols was an intimate friend of the late President Dr. MacLaurin, having made his acquaintanceship at Columbia University when both were connected with the Physics Department there. No date has been set for the inauguration, but it will take place sometime in July.

Active In Scientific Research

Dr. Nichols has been for the past year director of Physical Science at the Nela Park Research Laboratory of the National Electric Lamp Association at Cleveland. In this position, he assembled around him as a corps of assistants a notable staff of eminent scientists. He has been conducting investigations in his specialized line, assisted by these men and has recently begun many more such with their help. It is hoped that he will not give up this work when he takes up his duties at the Institute but will continue to give this his contribution to the fund of scientific knowledge. Previous to his entering this laboratory, during the war, he was at work for the Bureau of Naval Ordnance. As a result of experiments he conducted, the bureau has now certain valuable optical devices, the nature of which cannot even now be disclosed. **Contributions to Radio-active Theory** Among his other contributions to science, Dr. Nichols has made several epoch-making contributions to the radio-active and electro-magnetic theory. A few of them only can be mentioned. As a student in the physical laboratory of the University of Berlin in 1894 and 1896, he discovered the metallic reflection of quartz and its anomalous dispersion in the infra-red spectrum which led immediately to a wholly new method of spectrum analysis by which the knowledge of the spectrum was extended to six times the previous limits. By the knowledge thus gained Rubens, Wood, and Von Bayer were enabled to make further three-fold extensions of the spectrum, detecting heat waves 1-64 of an inch in length. By a new form of radiometer he first discovered and measured the quantity of heat reaching the earth from several planets and fixed stars.

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SHERMAN ROGERS URGES OPENNESS

Employers Prone to Disregard Human Element in Industry—Must Get Better Acquainted with Employees

ABOUT 800 STUDENTS PRESENT

"You cannot change a man's mind with a stick. If men are square, treat them square" was the substance of Sherman Rogers' speech to 800 members of the Combined Professional Societies, on Wednesday evening in Walker Memorial. Judging from the reception given his speech, he succeeded in explaining the labor question to his audience about as well as it could be done.

Mr. Rogers then went on to say that the human element in industry was of more vital importance than any other and that many manufacturers were too prone to overlook it at the present time. He said that employers should be open in their dealings with their men or the men will lose confidence in those higher up and will watch every move suspiciously. Such a state of affairs, Mr. Rogers says, can never make a business proper.

"A young married couple can generally patch up their quarrels, but the presence of a mother-in-law generally serves to make things worse. This is the way the walking delegate affects an agreement between employer and employee," said Mr. Rogers in speaking of another disturbing factor in the labor situation. He said that one could find plenty of I. W. W. literature around a mining or logging camp, but could find nothing whatever

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HARVARD ASSEMBLES NATION'S STUDENTS

New Intercollegiate Society for Thinkers Organizes in Union Tomorrow—Institute Men All Invited

INFORMATION AT ROOM 2-179

With a view to getting a closer relationship between the undergraduate thinkers throughout the world, a meeting of what is now called the Intercollegiate Liberal Society takes place Saturday and Sunday at the Harvard Union. Any student interested may be a delegate, and attend any out-of-town colleges are helped pay the expenses of men who wish to attend. Among the prominent speakers are Senator E. F. Ladd of North Dakota, Walter Lippman of New Republic, and C. W. Eliot, President Emeritus of Harvard. Further information, and tickets for the Friday Night Supper, may be had from Mr. C. W. Pipkin, or Mr. A. Balt- Room 2-179, or D. Lasser '24. The definite organization of this institution will take place from 5 o'clock on Saturday, following the reception and registration of delegates, at 1.30. The principles, as present outlined, are: an open student discussion on social, political, and economic questions; the interesting of the students in problems of citizenship. The purpose is to nationalize and finally internationalize student opinion; and have the club subdivided so that

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The following is the text of a telegram to THE TECH received from Dr. Nichols:

"Thank you for your kind telegram asking statement for THE TECH and the opportunity it gives me to assure you I fully appreciate the high honor and responsibility your Corporation has conferred upon me. It is a pleasure to greet Technology students at this time and to assure them that I shall do everything in my power to carry out the high traditions and renown of the Institute and to be a worthy successor to Dr. MacLaurin and those who were before him. I am too far away and too new to Technology to state any policy or ambitions now, but I am looking forward to our opportunities together and already through cordial telegrams feel warmed by the loyalty and support of Technology which has made its Tech spirit famous. As your new and as yet personally unknown leader I realize that this support gives an expression of faith. I pray I may never disappoint it."

E. F. NICHOLS.

GIVE NEW COURSES IN PUBLIC HEALTH

Hygiene and Psychology Offered—Summer School Opens June 13 and Ends Sept. 30—Prof. Putnam Coming

SEDGWICK APPROVED COURSE

Further evidence of the Massachusetts Institute of Technology's policy to co-operate with industry and activities connected with the public welfare is shown in one of the courses to be given in the summer session for the first time this year. This is the course in methods of teaching hygiene and public health in the public schools to be given by Clair E. Turner, M. A., C. P. H., assistant professor of biology and public health in the Institute. Both the State Board of Education and the Boston Public School Committee have given official sanction to the course and will advertise it widely, and the Boston school

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T.C.A. OFFICERS FOR NEXT YEAR ELECTED

A. L. Johnson '22 Wins Highest Office—G. P. Shumacker '22 and G. W. Potter '22 Also Get Place on Cabinet

FIVE HUNDRED VOTES CAST

A. L. Johnson '22 was elected president of the Technology Christian Association Tuesday. G. W. Potter '22 was elected vice president, and G. P. Shumacker '22 was elected treasurer. Johnson lives in Muncie, Indiana. He entered the Institute from Worcester Academy where he was on the football and basket ball teams. While there he was also vice-president of the Christian Association and business manager of the school paper. Johnson entered the Institute in the fall of 1918 and was battalion adjutant of the naval unit of the S. A. T. C. He also played on the naval football team, and was on the class track

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VOO DOO ELECTS

George Nesbit Chosen as General Manager

At a meeting of Voo Doo, Monday afternoon, next year's managing board was chosen. G. Nesbitt, '22 will be Phosphorous' master as general manager. M. Johnson, '22 was picked to be managing editor, and G. W. Heathman, '22 business manager. W. B. Elmer, '22 was chosen as art editor, E. F. Hodgins, '22 and H. B. Kane, '24 will hold down the editors' chairs, D. M. Houston, '23 will take charge of the advertising, J. E. Brackett, '22 will keep up the cat's circulation. This composes the managing board of the next volume of the Technology humor paper.

George Nesbitt entered the Institute in the fall of 1919, transferring from Johns Hopkins. He immediately became interested in Voo Doo. He is a southerner, and a member of Beta Theta Pi fraternity. He was managing editor on the old board, and will

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CALENDAR

- Friday, April 1.
 - 5:00—Meeting of Class Day Committee, faculty room.
 - Meeting of Intercollegiate Conference Committee, west lounge.
 - Meeting of Committee on Eddy, library.
 - Discussion group, Episcopal Club, R-404, M. I. T. Dorms.
 - 6:10—Candidates for T. C. A. 1921 Handbook, T. C. A.
 - 8:00—Dorm Dance, main hall.
 - Research Laboratory dance, north hall.
- Saturday, April 2.
 - 1:45—Cosmopolitan Club Committee meeting, faculty room.
 - 1:00—Class nominations due.
 - Last call for track candidates.
 - 6:00—Latin-American Club, faculty dining room.
 - 7:15—Samuel Rzeschewski plays chess, Lorimer Hall.
- Sunday, April 3.
 - 7:15—T. C. A. Address by Page Sharp, faculty room.
- Tuesday, April 5.
 - Class elections.
- Wednesday, April 6.
 - 7:15—Chemical Society Smoker, main hall.
- Thursday, April 7.
 - 4:00—Mass Meeting, International Club.
 - International Club mass meeting, 10-250.
 - 7:30—British Empire Club, north hall.
- Friday, April 8.
 - 4:00—Technology Woman's Association Tea at Boston Students Union club house.
 - 6:30—Advisory Council Meeting, Engineer's Club.
 - 8:00—Civil Engineering Society dance, north hall.
- Saturday, April 9.
 - 3:00—T. A. C. tea dance, main hall.
 - 8:00—Catholic Club dance, main hall.