

TECHNOLOGY PRESIDENT'S SPEECH IS BROADCASTED

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there will soon be a reapportionment of wave-length bands that will be to their advantage.

Finally Dr. Stratton outlined briefly the commercial aspects of wireless, and gave a short discussion on radio telephony.

Classes Cheer New President

Before the dinner, which was held at the Hotel Biltmore at 7 o'clock, a reception was held at the Biltmore in honor of Dr. Stratton. Those on the receiving committee were Dr. S. W. Stratton, President of Technology, H. J. Carlson '92, President of the Alumni Association; Arthur T. Hopkins '97, President of the Technology Clubs Associated; R. S. Allyn '98, President of the Technology Club of New York, and T. D. Brophy '16. About 355 people were present at the reception.

The dinner at 7 o'clock opened with greetings from each class represented. Each class rose and cheered the new president when its numerals were announced. During the dinner, President Stratton was introduced and gave the speech which was broadcasted by radio.

During the dinner there was a skit by two Tech Show men. There was also singing between the courses. A guessing contest was held on the number of people present.

Secretary Munroe Reviews Changes

After the dinner, speeches of greetings to Dr. Stratton were given by H. J. Carlson, A. T. Hopkins, and James P. Munroe '82, Secretary of the Corporation. Secretary Munroe, in his speech, drew a parallel between President Walker and the Technology of his time, and the new Technology and its new president, Dr. Stratton. When President Walker was in office the Institute had an endowment of only about a hundred thousand dollars, and the whole plant was not worth over a million and a half dollars. Now its endowment amounts to sixteen million, and the plant is five times as big as it was in the time of President Walker. The size of the Faculty has doubled since then.

In replying to these greetings, Dr. Stratton expressed himself as being greatly impressed by the spirit shown at the reception tendered him before the banquet. He then outlined his policies regarding his new office, and said that he intended to take the time to become thoroughly acquainted with everything about the Institute.

BUREAU OF STANDARDS ENLARGED MANY TIMES

Has Become One of the Largest Information Bureaus in America

Since 1901 when Dr. Stratton first took charge of what was then known as the Office of Weights and Measures down to the time when he will relinquish his control he will have built up one of the most important bureaus of information to the American industries. When he first went to the Bureau of Standards there were but three or four employees all housed in a part of the old Treasury building. When he leaves it on the first of January next year he will leave behind a group of buildings comprising about ten or twelve situated near Cleveland Park, Washington, and a staff of nearly one thousand highly trained employees.

From a mere organization for standardizing the system of measurement in the United States it has developed under his supervision to be one of the greatest sources of information to the American public and the American industries. What it has done can only be realized when one visits the plant and actually sees the many things that it has developed. When one sees the many different kinds of very accurate machines of measurement one really doubts if they can be.

Especially important is the work that the Bureau of Standards rendered the country during the war. Under Dr. Stratton the Bureau developed and improved many of the old problems connected with the art of war. Besides developing these old methods it also developed a radio direction finder for long distances and light weight concrete for use in the United States Shipping Board vessels. It also rendered a wonderful service in helping develop preventive methods for the gas attacks employed by the Germans.

From this extremely important work Dr. Stratton comes to the Institute. The question is will he render as much service to the American people by expanding and developing its greatest technical school as he did at the Bureau of Standards.

NORWEGIANS PLAN SKIING PARTY DURING VACATION

To make their stay in this country more pleasant, and while their friends are at home enjoying Christmas with their relatives, members of the Norwegian Club will organize a skiing party for the Christmas vacation, which will spend three or four days in the New Hampshire mountains.

The party will leave Boston on December 21 for a point near Dartmouth, where it will begin its excursions. The trip will take the party through the mountains of southern New Hampshire.

INSTITUTE COMMITTEE DISCUSSES NEW PLANS
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Technology Blotter Discussed

The regulations of the elections committee were changed so that at the time of election the points for each job will be announced. A committee is also to be appointed to investigate the proposition of having a student friendship drive at Technology. The elections to M. I. T. A. A. and THE TECH were ratified. The report of the recent Red Cross Drive was given and accepted and a vote of thanks was given E. A. Adams '23, for the way in which he handled it.

The report of the Technology Blotter Committee was given at this time. Up to the present the so-called Technology blotters have been gotten out by people entirely unauthorized to do this and therefore it came under the authority of the Institute Committee to investigate the matter and decide what should be done. The report suggested, therefore, that hereafter the blotters be gotten out by some recognized undergraduate activity and recommended that as a considerable amount of money could be made in this way the Technology Christian Association be given the opportunity to install this as an aid to their financial campaign each year. No one who has not the sanction of the Institute Committee will be allowed to publish a blotter or anything similar and in case such blotters are published then the distribution on Technology grounds will be prohibited. This report was accepted.

In the report of the Executive Committee it was recommended that the chairman of the Institute Committee appoint a committee to co-operate with the corporation in welcoming to Technology our new president, the Convocation to be held January 2, 1923. A great deal of interest was shown at the meeting concerning the Convocation and the Institute Committee hopes that the greater part of the student body will be present.

BATON ANNOUNCES SEVEN MEN RECENTLY ELECTED

The election of the following men to Baton at the last meeting has been announced:

- G. F. Cook '23
- W. H. Donnelly '23
- C. A. Dutton '23
- R. W. Hemenway '23
- J. M. Keck '23
- G. E. Parker '24
- A. S. Renfrew '24

"SNOW MAIDEN" AT THE OPERA HOUSE

The "Snow Maiden" has been produced previously by the Chicago and Metropolitan Companies, but the Russian seems to have been more successful in the work.

In fact the company did its best in the Snow Maiden ever since it opened its season here. Mr. Danilov showed a fine sense of musical as well as dramatic qualities. His voice was agreeable and he was excellent throughout. Miss Mirovitch made a fine picture of the shepherd, and Mr. Koslov was very amusing in his part as the drunken Bobyl. The acting was splendid, and though neither singers nor orchestra did full justice to the difficult music, the performance was fascinating and aroused keen enthusiasm.

EASTMAN KODAK MAN GIVES TWO LECTURES

Two lectures, one today and one tomorrow are being given by Dr. L. Silberstein of the research laboratory of the Eastman Kodak Company at Harvard University. They are to be given in the large lecture room of the Jefferson Physical Laboratory at 4 o'clock on each day.

Today's lecture is on the "Perplexities in the domain of non-hydrogenic spectra." Tomorrow's lecture is on "Rotational terrestrial optical experiment and its bearing upon fundamental physical questions."

R. O. T. C. UNIFORMS TO HAVE ALTERATIONS MADE

A representative of Jacob Reed's Sons will be in room 3-310 today to make alterations in the uniforms of the advanced R. O. T. C. men. All men in this course have received notice of this, and if any alterations are to be made, are to report at Headquarters any time today.

The payroll for all the advanced men is expected by the middle of January.

MOTORS IS SUBJECT OF TALK TO AERO SOCIETY

Full Plans of Glider Contest Announced

The Aeronautical Society met on Wednesday evening and was addressed by Mr. Warren Noble who spoke on internal combustion motors. Mr. Noble spoke of some of the unique developments in airplane motors, and pointed out interesting facts about the radial type of motor, and that this type of motor seems to offer great promise for future development, especially for small planes. This talk was followed by a general discussion of airplane motors.

Glider Design Discussed

Professor E. P. Warner told of some of the lessons about gliders which were learned during the glider trials held in Europe this last summer. He emphasized some of the characteristics desirable in glider design. O. C. Koppen '23, announced the rules for the glider design contest which is to be held by the society. The contest will end May 1, 1923, and a suitable prize will be awarded. The society has not decided whether or not a glider will be built from the successful design next summer.

BRINE'S

Suggestions for Holiday Gifts

Football Goods	Tams	Shirts \$1.50 and upwards
Worsted Jerseys	Toboggans	Fur Gloves
All weights of sweaters for Men and Women	Flexible Flyer Sleds	Wool & Leather Gloves
Ba Ba Coats	Squash Tennis Goods	Silk and Wool Mufflers
School & College Pillow Tops	Indoor Tennis Goods	Thermos Bottles and Cases
Skating Shoes	Chest Weights & Exercisors	Hats and Caps
Tubular Skates	Striking Bags	Garters
Rink Skates	Baseball Supplies	Suspenders
Ice Hockey Skates	Tennis Rackets	Hosiery
Shoe & Skate Combinations	Middy Blouses, flannel & cotton	Belts
Snow Shoes	Tennis Shirts	Underwear
Mocassins	Silk Neckwear	Knitted Vests
Skees	Traveling Bags	Pajamas, cotton and flannel
Steamer Rugs	Canes and Umbrellas	Knickers, Men & Women
	Rain Coats	Overshoes and Rubbers

Special Ties

Baseball, Track, Crew

BRINE'S

Harvard Square, Cambridge, Mass.



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