Chemists Hear Interesting Lecture

A. T. C. C. enjoys talk by Mr. W. H. Cotton

On Thursday, April 10, the junior branch of the A. T. C. C. was given an opportunity to hear an enjoyable talk by Mr. W. H. Cotton, of the Cel- lular Dyestuffs Corporation. The chemical section was also invited to attend. The meeting was opened by Eberlil R. McLean, president, who im- mediately introduced the speaker.

Mr. Cotton spoke of the prob- lems which attend young men works chemists. He said that technical train- ing was a necessity, but that school training did not go far enough. In old days, practical men were de- nied, but the speaker passed by to entertain young chemists. Even now, young chemists are not given the fa- vored position which is necessary to carry out their work. They must have a well equipped laboratory, and the authori- ties must not hope to get 100% of the work for very low rates. The problem of which a beginner knows little is the identification of dyestuffs on watching dyehouse. The speaker gave a series of simple tests which may be given in a sample of dried dyestuff in order to identify the chemical to which the coloring matter belonged. Several spectacles were included in this outline. The question of the iden- tification of stripe was touched on, along with that of the different fibers used.

The speaker went on to state that a dyer must be familiar with the colors he uses. He must know the exact amount of each kind required. The first, the temperature of cooking, and the exact method of dyeing fitted to be the most effective. The most im- portant statement made by Mr. Cotton, however, was that colored dyestuffs were also known not to know how to produce a problem, to him any way; it will have itself trouble and his first measure necessary. At the close of the speaker, Mr. Mc- Lean motioned for a rising vote of thanks, which was immediately given, and the meeting came to an end.

Textile Players Elect
Officers for the Next Year

PLANS MADE FOR THE ANNUAL BANQUET ON APRIL 28

At a meeting held on Tuesday, April 10, the Lowell Textile Players set the agenda for the next year. A committee was appointed to make all arrangements for a party of 28. The committee consisted of all the principals. This year's production, also all the members.

Elections of officers for next year took place next week. The results were:

President: E. H. Winsor
Vice-President: J. A. Green
Secretary: J. H. Rich
Treasurer: W. E. Smith

Mr. Cotton prefaced the main part of his speech with a brief history of the conference, and then observed that the conference was a great success. He mentioned with the regular discussion of marking the

New Generator Installed in Mechanics Laboratory

A three-horsepower General Elec- tric generator was recently installed at the Mechanics Laboratory. Hooked up with the power-house, it was used to supply lights and power a week ago Wednesday. Without the open house may be at first a little hesitation in starting, but this has been overcome. Ordinarily, however, it will be used as a power test unit for the engineering department laboratory. A new motor has been put on the switchboard to the power. If the to the tune of ten minutes it will be possible to test it with the genera- tor, and then change over the power through a check result.

LeRoy C. Lewis Named Exclusive Agent for Kawanishi Co.

LeRoy C. Lewis, class of '03, who has been in the silk business for the past twenty years, and was formerly representative for the General Dyestuff Corporation, of New York City, who is agent for Kawanishi Salt Kyoichi of Kobe, Japan, has been appointed exclusive agent for the Inner, selling Japan Silk, Japan Woole "Sukka," and Japanese "Sukka" in

Open House Held at Textile

2500 Visitors Inspect Various Departments of the Institute

On Friday, April 11, the open house was held at the Textile Institute. About 2500 visitors came to the open house, and were shown around the various departments of the institute. The open house was a great success, and the visitors seemed to enjoy the tour.

Seniors Hear Lecture on Foreign Trade

Edward O. Otis Speaks to Marketing Class

On Monday, April 11, the seniors in Marketing had the oppor- tunity to hear a lecture given by Mr. E. O. Otis, President of the Boston Chamber of Commerce. The subject, "Foreign Trade," was delivered with the regular discussion of marking the

The design department brought forth choice objects of art and textil edibles for the public to enjoy. There were thoroughly appreciated by the visitors. Every house in the warehouse department was in operation at some time or other during the day. How was seen the products of the different houses, and many beautiful views of the work. The cotton laboratory showed all of the stages in the production of cotton yarn. The machinery shop and experimental machine shop laboratory came next in order, and then the road led through the wood laboratory. Here all of the principles of sawing and wood machinery were demonstrated, including both the hand and power tools.

(Continued on Last Page)

PLANS PREPARED FOR UPSTREAM DAY

May 15 Set Aside for Outing

After a month's exhaustive cam- paigning for subscribers, Professor Cooling, who has done a great deal for the institution, announced that the May 15th, the last day of the current school year, would be set aside for an outing. The outing will be held as a "day of vacation," at the Martin Luther gardens, "at the river." The tickets will be sold before May 1st, and they will cost the following: Jones, $2.50, Burt, $3.00, Philpott, $4.00, Temple, $5.00, and others. From Professor Cooling.

LeRoy C. Lewis, class of '03, who has been in the silk business for the past twenty years, and was formerly representative for the General Dyestuff Corporation, of New York City, who is agent for Kawanishi Salt Kyoichi of Kobe, Japan, has been appointed exclusive agent for the Inner, selling Japan Silk, Japan Woole "Sukka," and Japanese "Sukka" in

IN BUSINESS

Wallace: "Here's the fine sale com- ing along!"
Lindell: "Oh! Not so loud! The men's been postponed till next week.

He: "My uncle is sick with croup.

She: "Send him around and I'll close him up.

He: "I'll be there in a jiffy.

Mary: "The best I can father.

How to Paint a Room

LeRoy C. Lewis, class of '03, who has been in the silk business for the past twenty years, and was formerly representative for the General Dyestuff Corporation, of New York City, who is agent for Kawanishi Salt Kyoichi of Kobe, Japan, has been appointed exclusive agent for the Inner, selling Japan Silk, Japan Woole "Sukka," and Japanese "Sukka" in

MIDDLE ORIENT IS PAINTED DURING VACATION

While the student body was en- joying the long spring vacation, the junior men were under the assumption that Mr. Beery was busy polishing up the various parts of the institute. The final requirement was that of polishing the overcoat in the vicinity of the main entrance.

(Continued on Last Page)

No. 11

LOWELL, MASS., APRIL 28, 1920

VOL. XII

September: "Wipe out all your ends.

Second: "Well! I can't take it.

First: "What was the worst thing you learned at college?"

Second: "How to open beer bottles with a half-dollar."
"What'll I Do Now?"

By Mort Smith

November 7, 1922

So, although he may be discouraged, considering the time and money he has devoted to his education, the future of the institution which employs him, the chance of advancement to the professorial chair, or any similar one for some time, he has to meet the responsibilities involved in the teaching of his students. The student must realize that the institution is his work and that he will have to work with others in order to succeed.

EDITORIALS

In spite of the fact that representatives of the various classes have emphasized the importance of the institution in their lives, the majority of the students have not given sufficient time to their studies. The Senior class, unfortunately, is particularly lax. The details accompanying the annual reports can be found in the yearbook and on page 12 of the镜报.

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For catalogue address Charles H. Bacon, S. B., President, Lowell, Mass.

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TWO WEEKS ONLY — BUY EARLY — SAVE THE RUSH
Jazz King's Old Gold Hour Is Resumed

Paul Whiteman's "King of Jazz" returned to New York from an extended western tour to reopen his weekly broadcast of the Old Gold program last Tuesday evening, April 22, on the coast of the nation's Columbia Broadcasting System.

Whiteman's chief purpose out west was to produce the major concert "King of Jazz," in which he and his band are featured. On his way to Hollywood, while on the coast for his return trip, Whiteman broadcast the Old Gold Hour each Tuesday night by long distance to New York, where it was sent out on the national chain.

The feature artist, Tuesday night's program was Mildred Bailey, concert singer.

The two-hour program comprised the following:
1. "Kendrick 3, Quaker 1, Ginger, Oct." (New York)
2. "Fitzgerald, Kokomo, Transom, Beach Daddy, Garner 2, Ida and Jack"
4. "The next game will be played with Washington University at Lowell on April 29, in which the only woman vocalist to hold a contract for regular appearances with Paul Whiteman and his orchestra. Her suitability to make radio noise is quite recent, since it was during Whiteman's first trip to Hollywood that he had occasion to hear her singing and signed her up immediately for the Old Gold Hour."

The broadcast went on the air at 1:30 eastern standard time. The program was as follows:

5. Sweet Nettles of Love.

My Man Is Good and The Moon Is Low—Baller.

Cindie Brown—Trio. Internationa. Trios. E.
THE TEXT

SENIORS HEAR LECTURE ON FOREIGN TRADE
(Continued from Page 1)

...business is not run at the high tempo of domestic business. It should take from a year to two years to build a foreign market. Finally, nothing is possible without extensive research. Everything must be based on proven facts, in order to get a sound and lasting citizenship.

Correct Apparel for Spring....

Arrow Shirts
Plain and Fancy Patterns
Collar attached or Neckband with 2 collars to match
Arrow pre-shrink shirts and collar always fit, after repeated trips to laundry .........

Other Shirts for Spring
$1.95, $2.45, $2.85, $2.95

The New Store for Thrifty People

OPEN HOUSE HELD AT TEXTILE
(Continued from Page 1)

"WHAT I I DO NOW!"
(Continued from Page 3)

There is every reason to believe that some day, for some unknown reason, we will sit down on a beach, with a bottle of beer, and a kit bag, and make something. But it requires more than just a chance personality. In addition, a boy should have the ability and the desire to know what his work is about. There are a number of hand hours that take some time, and if they are not actually on the job, they must somehow be made up. And if you want to be a successful tailor, you must work hard, either individually or in groups, so that they get valuable training and knowledge for the future, as well as immediate help.

TEXTILE INSTITUTE

DESIGNING PREPARATORY WEAVING FINISHING SELLING

Where do you hope to fit in this picture? If you are studying weaving, you need to have the background to make a successful career in the weaving industry. If you are studying knitting, you need to have a good understanding of the basic principles of knitting. If you are studying printing, you need to have a good understanding of the basic principles of printing.

A PREPARATORY course must be taught at the Textile Institute. But it should not be taught in isolation. It should be taught as part of a larger program of study. A student who has not had the opportunity to learn the basic principles of weaving, knitting, or printing, will not be prepared to be a successful tailor or to be a successful knitter or printer.

WEAVING involves also a knowledge of new developments in LOOMS and a familiarity with the latest techniques in weaving. A student who has not had the opportunity to learn this knowledge, will not be prepared to be a successful tailor or to be a successful knitter or printer.

Selling involves also a knowledge of new developments in LOOMS and a familiarity with the latest techniques in weaving. A student who has not had the opportunity to learn this knowledge, will not be prepared to be a successful tailor or to be a successful knitter or printer.

The scope of National Service

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STYLE is a factor...so is price...but the ultimate strength and appeal of textiles is summed up in Quality.

And that is the basis on which National operates.

It is this principle, plus proved results, that prompts many manufacturers to come to National when the quality of Dyeing, Weighting, Finishing and Printing must be beyond question.

Our experiences, our resources and our sound understanding of the complexity and exactitude of our field, invariably promote our ideal, and enable us to assume every responsibility for excellent results, in every phase of textile processing in which National is engaged.

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