“Making Good With Industry”

BY J O H N P. T I N S L E Y

Vice President and General Manager


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From the standpoint of great numbers, the problem of the college man making good in this country is almost without a problem. It is apparent becoming more difficult as time goes on.

College training is not as easily regained as many years ago. Statistics vary somewhat as to the proportion between the number of college students today and those of 40 or 50 years ago, but there is, of course, no doubt that the number of students in our colleges today is any times that of half a century ago.

From United States Census and United States Bureau of Education figures, in the last 30 years while our population increased approximately 85%, the number of students enrolled in our colleges increased 300%, or more.

Or to put the comparison in terms of the country's youth, an article in a recent issue of the Atlantic Monthly states: "Of the 138,000 College students in 1909, over 13, in 1908, one out of 3, in 1919, one out of 20, while in 1927, the proportion is said to be probably near to one out of 10."

These figures emphasize two things:

1. College education in this country is being looked upon as an asset to our young men and women, both from a cultural and vocational viewpoint.

2. The opportunity of a college education is no longer confined to those who possess a hereditary wealth. By the same token, there is a great increasing number of college students who see in higher education advantages that lead to their greater success in the world. One needs no more convincing proof of this than is supplied by the increasing number of students who work their way through college. And this is just as true of the single rich boy collegian, with high tuition costs as it is of those where costs are lower.

College Trained Youths and the Pursuits of Life:

The considerations develop two questions:

Are colleges training too many for orderly and satisfactory absorption of such trained young men into the pursuits of life? And the second question is that almost a corollary of the first—Is the character of college training such as to fit our young men for orderly and satisfactory absorption into the pursuits of life?

However, I am not called upon in this discussion to answer these questions in their broadest applications. It is the subject that I am to cover under the title "Making Good With Industry" that has reference to the graduates of technical schools in manufacturing businesses such as that with which I am acquainted.

The Technically Trained Man in Industry:

Related in its broadest terms, the topic of this discussion may best be covered under two head:

1. Is there a constantly expanding field in industry for the college trained man?

2. Is the college trained man of today competent to fill the demands made upon him in industry?

Making up the first point, I think it may be said with emphasis and certainty that industry in America is expanding in many directions and more and more the scientifically trained man. Conditions in industry today such as the market outlook and the future require better industrial organization and better management. Evidence to substantiate this viewpoint are at every turn in industry.

Scientific management, so called, has been known for many years involving a tremendous revolution in every industry, tools, methods, and materials, as well as in this handling of the human side of business.

Industrial Research:

Another evidence of this new era in industry is shown in the growth of industrial research. At the present time at least one thousand industrial companies in the United States have research laboratories. Many of these laboratories are of the experimental and developmental work.

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LOWELL TEXTILE INSTITUTE

LOWELL, MASS. DECEMBER 8, 1938

Number 6

Radio's Favorite Football Authority Climates His Chelseafield Cigarette Football Series with 1938 All-America Selections.

A T C T : C

Convenes

At Atlanta

On December 2 and 3, the seventeenth annual meeting of the American Association of Textile Chemists and Colorists was held at the Atlanta Biltmore Hotel in Atlanta, Georgia. Dr. L. A. Olney and Dr. H. C. Chapman represented the Lowell Textile Institute. Dr. Olney is President Emeritus and Chairman of the Research Committee of the Association and Dr. Chapman is the secretary.

The two-day program included luncheons, receptions, and technical sessions as well as the important annual business meeting.

At the official opening of the convention, one of the speakers was the Honorable B. R. Rivers, Governor of Georgia. On Saturday, Dr. Olney and Allan Emmons, president of the Association, spoke.

The speakers in the technical program included representatives of chemical companies, men working in the industry, and the professor of Textile Chemistry and Dyeing at North Carolina State College.

A well-rounded program of social events was arranged, and information proved to be very helpful and successful to all who attended.

Inter Fraternity Council Busy With Winter Plans

The Inter Fraternity Council is an organization composed of the heads of the fraternities plus one representative from each. The Council for the year 1938-39 are: Dr. Rurt Wintinger of Phi Psi, President; Dr. Paul Sullivan of Delta Kappa Phi, Secretary and Treasurer.

The Council is sponsoring the inter-fraternity bowling matches which are now going on and are also working on plans for basketball and the Inter-Fraternity Formal which was such a success last year.

TONS OF PAINT

Painting the building of the New York World's Fair, 1939, will require a total of 200 tons of paint.

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PHYSICS HANDBOOKS
**Editorsials**

**It's Have An Assembly!**

It has been some time since there has been an assembly held at the Institute. Several years ago the assembly would be held before each holiday and always proved interesting. These gatherings served to bring the student body and the faculty together more often and thereby created closer ties.

A Christmas Assembly held just before the close of school for the holidays would be most appropriate and would be appreciated and enjoyed. There is plenty of talent about and a most pleasant gathering could be held. We sincerely hope that a Christmas Assembly will be held.

**First Aid**

A most surprising condition exists here within the Institute. That condition is the absence of first-aid kits throughout the laboratories. Although machinery is always dangerous and accidents often break, there are no facilities for the treatment of injuries that may be so easily obtained. In any modern plant, first-aid equipment is an important factor and should be in every L.T.I. Though carelessness in stressed accidents can and do happen. We should be prepared to render treatment when and if an injury occurs.

The presence of first-aid kits in all laboratories is absolutely vital and it is surprising that no provision has been made in all these years. It would be a decided improvement along lines of safety to have readily accessible first-aid kits.

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**Two Floor Shows Nightly**
S. O. P. News

S. O. P. is looking forward to the induction formal dinner and dance to be held on December 10. We hope to see as many alumni present as fraters. Let's all help to make it a gala affair.

Who was the fellow with the red tie in the 6 o'clock train from New York to Lowell? That was quite an impression. Excuse him; he's in the baggage.

* * *

From the consensus of opinion our fraters have very pretty sweethearts. My! My!

* * *

Paul Roth has just shown us a picture of his best gal. The author would like to have one just like her.

* * *

A bicycle is a bicycle no matter what color you paint it. Why not get wise to Haas, Brosky?

Sandy Finard is assuming the responsibility of finding Clarence Weil with a date for the formal. You ought to take out insurance on the blind, Clarence.

We see Ed Spooner is trying to renew old acquaintances. An old flame never dies, you hope.

* * *

When are the bachelor seniors going to think of settling down in the future?

* * *

We wish to thank Al Hoover, Ralph Kaplan, and Joe Silverman for supplying transportation in time of need.

* * *

Where have we seen this before?

"Good morning, Billy dear."

Ralph Kaplan is listening intensely for the postman's ring. Hasn't he a 3 cent stamp?

* * *

Alumnus Ray Cowan was back at the Institute the other day. Glad to see you, Ray.

* * *

It must be love if Haskell traveled all the way from New York to Grand Central to try E. F. off. How did Shirley enjoy the ride back alone?

* * *

The midnight oil has started to burn now that the 5 week reports are done. Watch the electric bill, M. M.

* * *

Now that his four wheels and a chassis were stolen, Larry Argen is like a man without a country.

* * *

The day of reckoning is practically here.

* * *

Omicran Pi News

Yours truly, benefited by the constructive criticism of the observer in the last issue of the Text, but if the observer would look back in the October 28th issue he would see that some of his criticisms were incorrect.

* * *

Congratulations to the Brothers who are on the Bowling team. From the results of last week's match, it looks as if our team is going places. Keep it up Boys.

* * *

What happened to the fraternity and the Campus at the recent Senior Dance?

* * *

All hail the Sausage Kings, Brothers Boyd and Shapeman, who has decided to go into competition with the Deerfoot Sausage Farm.

* * *

Upon inspection of Wheelock's new $100, "All Wood" coat it was found to contain cotton bolls.

* * *

We wish to take this opportunity to thank Brother Bidwell '31 for his gift to the house.

Notice to All Freshmen who are going thru Initiation! Bring your old clothes and a suit when you come over next Friday. Plan to be at the House at 7:00 P.M. Sharp!

* * *

Delta Kappa Phi News

Murphy's Musings on Delta's Doings

The fraternity is pleased to hear that brothers Qualley and Maloney are making good on their respective jobs.

* * *

Did you know that Delta Kappa Phi Fraternity has the oldest single team champion as one of its members in the person of Forest Allard? If his bowling last Wednesday is any criterion of what we may expect from him, "D K" has the best bowler in the school in the person of the same Mr. Allard.

* * *

Bill Nelson and another alumna Burgess Harpert are very busy doing the Lambeth walk. They felt Al Grof and Jim Kiermo out in the cold.

* * *

Sam Palivosco is anxious to return to the Res where the faster alleys are better suited to his shoe curves.

* * *

John Murphy is viewing with his rival McCarnay for the affection of the blond high school girl who rides up on the bus in the morning.

(Continued on page 4)

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The Lowell "Y" offers Special Rates for "Teck" Men

A delightful place to DINE and DANCE
The Band Wagon

On a crisp November afternoon in the late 1930s, a speedy quarterback, who had been dodged, rightarmed and whirled his way through the pocket line for the final touchdown, opened a new gridiron vista. The student where the ball had been fumbled away. The president had been an ex-senior. He started out to organize another band and began playing at private parties. With his likeable appearance and manner, he wasn’t hard to get bookings and soon he had more offers than he could accept. College marching and dance bands built a reputation for him as quickly as soon he was playing at one of the larger New York hotels and Broadway theaters.

That’s the story of how a campus hero, All-Eastern quarterback, American in many selections, became a radio star instead of a band leader. His favorite exercises are swimming, boating and tennis.

Born in Jersey City, March 20, 1906, he attended Lincoln High School in Newark. His soccer career began there. His parents were of Swedish descent, his grandfather being a Swedish nobleman who dropped his title when he came to the United States.

In 1929 when Ozie was 13 he became a member of the Lincoln High School in the country and with several others was sent to the Olympic game in Amsterdam. He then began a banking career in the city. He is also a member of the basketball team, and in the meantime he has won several games against greats. In 1930 he graduated and went out for the dancing season and started to make his band.

In the Fall of 1931 in addition to all his other work Ozie took on another spare-time job. He went back to New Brunswick as he helped get the Rutgers football squad in shape for the season. Nothing was new to him however. At one time Ozie was head football coach at Lincoln High in Newark, New Jersey, having coached at the largest high schools in the East.

He has increased his popularity by touring the country playing the pros and establishing a name and a good party with all college students everywhere. He is now married to Harriet and they have a young son. Last month when he played the Jockey Club in New York, crowds thronged the theater for weeks on end.

Bob Mille, through the medium of this column, is challenging all the college boys to a college playing Championship of the School. * * *

Paul Sullivan wants to bowl at the Crescent all the time. Who knows but that next Wednesday night we might have the same corner-counter-bowling. The 10th is.

All up for a D. K. bowling victory on Wednesday, I think I will send my best team next week. 1 am convinced, Phil Pat.

Delta Kappa Phi News

(Contexted from page 2)

Lowell Textile Opens Basketball Season On Saturday

Lowell Textile’s scrappy quintet opens its basketball season Saturday night, December 10, with Rhode Island State at Kingston, Rhode Island. The team plans to give R. I. some real competition according to Capt. George Cimmarum. L. T. 1. is a unit hopes for a most successful outcome. Best of luck to the team!

whether or not Charlotte was fathers when she was it was possible to lose three pounds in one evening of dancing. Perhaps someone can enlighten us.

May we extend our sympathies to you, June. (You see, June’s wonderful all-western football playing cousin is married. The worst part is, the in-law is especially nice.)

May we take this opportunity to congratulate the Senior Class on a very successful party—least from a social view point. Play three times they beat it. They seem to be sadly lacking at L. T. 1.

Lowell Tribune, November 20, 1931

PHame PHlickers

Plans for a rather unusual Christmas party are in the making. That the party is to be a pajama party and the pajamas may be either bed or lounging ones. We are wondering how many of the girls will brave the fashions. More about this later.

* * *

We are led to believe that June likes to ride "playboy" back. You may take our word for this because we happen to be that certain "playboy".

* * *

For several weeks there has been tale of a girls’ basketball team at L. T. 1. Now it seems the idea has dropped for the evening of a bowling team. We personally hope the idea is successful.

* * *

Helen and ye editor express sincere thanks to Betty for the bustling instructions. You’ve got to admit, Betty, that you’ve never had two such pupils—for making mistakes!

The girls are unusually awaiting the opening of the L. T. I. basketball season. We wish the team the best of luck on the coming season. You can count on our support, boys.

We are still trying to figure out your plans.

 Phantom Phlickers

The Band Wagon

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