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HELLO ...

It appears to be an ancient custom among American college newspapers that the first editorial article of a new managing staff be devoted to either (1) praise and glory for the old staff and various sentiments about the difficulty of shoe-filling, (2) a dedication of itself to undying and colossal effort in behalf of the school and paper, or (3) a declaration of the policies which it intends to continue or inaugurate. On certain soul-shaking occasions, an inspired pen has been known to dip into all three.

By precedent, then, our first task should be well laid out before us. But, there is a curious emptiness in glibly sailing through a eulogy of past efforts on this paper. One can better point to the magic dwindling of the stacks of *Technology News* on their Tuesday morning places. One can better smile at the perplexed professor's regular Tuesday morning attempts to hold the class's attention. One can notice the ever-increasing number of items bearing our byline in other college newspapers. These are recent manifestations and, in our opinion, the true testimony of the success of any staff's efforts on any publication. From whatever curious combination of skills this evidence stems, we offer a toast that it may continue to persevere among these columns.

Yet, we cannot, without offense to a sound sense of values, pledge our "undying and colossal effort". Studies here at the Institute are of a particularly exacting nature in respect to time. It is, therefore, our task to economize to the utmost on needless labor and wasted energy and to effect an efficient distribution of all work among all individuals in every department. The staff of this paper was increased in number to over 120 students last year. Productive output of such a force can be used to magnificent advantage, or its effectiveness muffled by duplication and misdirected activity. The editors and managers of every department are like the many cylinders in a high powered engine that deliver up their power once each week in definite order and timing. As good and dutiful little pistons, we do pledge ourselves to the abolishment of as much misfire, fuel waste, and knocking as possible.

According to the time schedule, we should now be fairly well warmed up, with the first issue under our belts, and new angles and ideas fairly belching forth with the fire and heat of enthusiasm. But at

this point we are reminded of the thundering herd that descends on the newspaper stands each Tuesday morning and we tremble at the thought that ours is the responsibility of interpreting the tenor of its tastes and the why of its whims. This is, after all, not *our* paper, but theirs. *Technology News* is not only a graphic reflection of Illinois Institute of Technology, but also a weekly injection of entertainment and fun into the lifestream of the Institute. The readers, from their exalted thrones, demand to be amused. Therefore, forgive us, poor buffoons that we are, if we pause to feel the royal pulse. Yours is the command, ours is the fulfillment. Let there be a flood of letters overflowing from our box in the book store. Let each of us, every individual working for the paper, be considered an artery wherein may be deposited your most heartfelt desires for the form and contents of your weekly tabloid.

Then only can we know that what we offer fulfills the most basic and cardinal code of journalism. That code is service.

COOPERATION ...

During the past semester we have seen several new student activities inaugurated at Lewis. The students have to a certain extent cooperated, but they are the students who have their thumbs in every pie. They are the ones who realize that if a school is to build for itself a name written in achievements, it must be not only by outstanding scholastic attainments, but by the outstanding quality of its activities, publications, etc. Any outstanding achievement, however, has as its first requirement outstanding and wholehearted cooperation on the part of everyone—students and faculty alike.

Attempts have been made to let the entire student body know just which extra-curricular activities were available and whom to contact, and when and where they may be contacted. Again to a certain extent cooperation was received; some of the notices were read and some were not. This is not a step toward outstanding cooperation. Some of the students who would be more than glad to participate in activities are the ones who have been overlooked simply because they have not become acquainted with the bulletin boards and the appeals for their cooperation have not reached them.

P.A.

RESEARCH

Dr. Harold Vagtborg, director of Armour's Research Foundation, announced today that four men have been added to the staff. The appointees have come from scattered parts of the country and from diverse occupations to increase the Foundation's scope.

Dr. Stanley M. Walas, previously with the Long Manufacturing Company of Detroit and more recently at the University of Michigan, has joined the staff of the chemical engineering division. Dr. Walas will work on the development of food processing methods and food plant equipment.

From the University of Denver via the U. of C., Dr. J. R. Coffman has been added to the chemistry division. His research has been in the fields of hormones and chemical synthesis; at Armour he will investigate wheat protein content.

Dr. Carl N. Challacomb, formerly of the physics department of Baker University in Kansas, has been added to the light division. He will delve into the use of the interferometer and other applications of the spectroscopy in the manufacture of watches.

The position of business manager will be held by William M. Hammond, formerly with Bradley and Vrooman Company of Chicago. His duties will include supervision of accounting and purchasing. Mr. Hammond's experience in this work is expected to aid materially in supplementing the activities of the scientific staff.

WRANGLERS

Highlighting the first meeting of the Wranglers of the current Co-op B group work period on February 3 was the formal induction of new officers. The men elected at the recent annual meeting to serve the organization for 1941 are: Edward P. Hanuska, chairman; Edward P. K. Clarke, vice-chairman; Donald F. True, program secretary; Edward A. Opila, recording secretary; George H. Adams, treasurer; Dudley W. Hayes, parliamentarian. They were formally sworn into office by Professor Sanford B. Meech, newly elected faculty adviser.

Four new active members of the Wranglers were also initiated at this meeting. They are Richard Hanneman, 5B; Rudy Rieder, 5B; Delbert Ziegler, 3B; and Herbert Smith, 3B.

The Wranglers are a group of B group Co-ops embracing members of all the five Co-op classes who are actively engaged in developing their speaking form, exchanging ideas in an orderly manner, knowing their profs better, etc. The meetings are held on Monday nights during the B group work periods (current series of meetings—February, March) at the Institute and at the homes of honorary members.

QUOTE & UNQUOTE

Students of IIT! We give you the latest brainstorm of the editorial department, a column for YOU. Send in your contributions—letters, poems, comments on the events of the day. The only stipulations are that they be original and accompanied by your signature. Come on, you Jazbos of Dubuque and T.E.B.'s, show us your stuff. Drop it in our bookstore mailbox or the Student Union lobby contrib box.

THE MISSING LINK

It is a fact that we have one of the best group of technical curricula in the country. Yet we notably lack a course which stimulates a student's appreciation and knowledge of things which make life more full and complete.

Because of this, many feel that they are only getting a one-sided education, here, and they would welcome a new course which has been suggested. Namely, *English and Humanities*. This would be a five hour credit course and could be taken in place of the two hour credit English course. Besides the English study, the Humanities part of the course would consist of a study of history, art, music, various civilizations and other interesting subjects along that line. Of course, this could be a specialized or generalized course.

Those studying to be a doctor or lawyer devote a considerable part of their work to cultural subjects outside their field. In these particular cases it is realized that there is a sore need for an extensive curriculum besides an intensive one.

It requires a great amount of work to assimilate the benefits that a college education can give, so while we are doing it why not complete the missing link in our present course and prepare ourselves for the social and various other fields of life, other than the technical fields.

Ted Nathler, Frosh Chem.

CAMPUS PLANNING

In the last issue of *Tech News* (Jan. 21) your roving reporter recorded the enthusiasm of a dozen students for the proposed expansion called *Technology Center*. The advantages to both the school and the community of a united campus, useful and pleasant, are almost too obvious to discuss further. It is not, however, too obvious that the present plan represents an adequate solution to the problem. Massive buildings and hard pavements bordered with narrow strips of grass do not make a campus. The word campus implies open space which could be obtained in the same area by a better placement of the buildings. We need an arrangement which lets in plenty of sunlight and gives shelter from that famous winter wind, an arrangement which at least minimizes the importance of the streets if it is not possible to eliminate some of them.

Our long experience on a poorly planned campus should prevent us from coming to the hasty conclusion that anything would be better that we now have. Perhaps the plan is only a preliminary outline and many changes have already been contemplated, but future improvements may be impossible if one permanent structure is erected before the entire plan is considered the best that could possibly be outlined.

R. O. Hannaford, Jr. Architect

STUDENTS SELECT CLASS JEWELRY

A combined committee of juniors and seniors have been working since last Fall to select a design for the class jewelry. They have attempted to eliminate the excessive embellishment commonly found on the rings of technical high schools, trade schools, and colleges. In the pursuit of this idea, the committee had several reputable firms submit designs. With the advice and cooperation of the departmental committee members and Dean Tibbals, the designs were carefully examined and revised until the present design was selected.

The chosen design is radically different from the varied ones of the past in that there are no engineering symbols on the shank of the ring. This was done because so many other colleges and, especially, Chicago technical high schools used the identical symbols in much the same style as Armour had in the past.

The new official seal of the school is stamped on one shank against a background of laurel leaves as the symbol of wisdom, an on the other shank, the numerals of Illinois Institute of Technology are stamped on a background of oak leaves signifying strength.

The key is to be styled in accord with the new school seal, which lends itself to this purpose remarkably well. Instead of using a large center stone, the tentative idea is to set off the seal with a small diamond or other jewel mounted in the apex of the shield on the seal.

Although the design is alto-

gether new and different from the past, which will necessitate the cutting of an entirely new die, the cost of the jewelry will be lower than that of the previous years. This is due to the excellent cooperation of the junior and senior classes. Since both classes have chosen the same design, the jewelry firm has agreed to manufacture the jewelry at a lower price than it ordinarily would, due to the elimination of the possibility that the designs would be changed next year. Another innovation is that the juniors will be able to purchase their jewelry this year if they so desire. In this manner, the students will be able to wear their jewelry sooner than just a few months before graduation and, in addition, it will identify the juniors as upperclassmen. This has been the custom in many other large colleges and universities.

The main desire of the committee has been to find a design that will be permanent; not subject to change with each succeeding graduating class as has happened so often in the past.

Dean Tibbals has approved the design and expressed the desire to see it adopted as the standard jewelry. The design applies equally well to either college, and if the students at Lewis find the design to their liking, it can be made to fit their requirements very easily.

The ring as made for the Armour Engineers is distinctly masculine in size and shape. However, if enough students are interested, a special miniature will be made that will grace a feminine finger very nicely! The finished jewelry should be on display before March 1st.