

Schommer To Answer Football Questions Through Tech News

Professor John J. Schommer, twelve-letter man of the University of Chicago, and one of the foremost football authorities in the country, will answer, through the columns of the ARMOUR TECH NEWS, any questions on football rules which may be puzzling our readers. The column will be continued throughout the football season and as long thereafter as questions continue to come in.

In a few days a box will be installed in a prominent place in the foyer of the Main building, into which these questions and any other contributions to the NEWS may be dropped.

Professor Schommer also announces his officiating schedule in the Big Ten games. Already he has umpired at two games, the Wisconsin-Notre Dame contest held Oct. 6, and the Ohio-Northwestern game last Saturday. Future games at which he will umpire are:

Oct. 20—Wisconsin at Purdue.
Oct. 27—Minnesota at Iowa.
Nov. 3—Alabama at Wisconsin.
Nov. 10—Michigan at Navy.
Nov. 17—Northwestern at Indiana.
Nov. 24—Dartmouth at Northwestern.
Nov. 29—Male High vs. Dupont Manual Training, at Louisville, Ky.

Total Enrollment In Night School Is 1160

The total enrollment in the night school is about 1,100 up to the present time. The classes with largest enrollment are: practical mechanics, first-year electricity, and architectural drawing, each with 100 students.

Greatest interest is being shown in the aviation class. The enrollment now is 94, and other students are expected to sign up. Due to this increased demand, it is expected that there will be classes in aviation in the second semester. The machine shop class is running two sections—something it has not done for five years. The chemistry classes are the only ones filled to capacity.

A.C.S. To Meet Friday; Leather Expert To Talk

The next meeting of the Chicago Section of the American Chemical Society will be held Friday night, October 19, at the City Club of Chicago. The speaker of the evening will be Dr. John Arthur Wilson, chief chemist for A. F. Galliam & Sons Co., who will talk on "The Development of Leather Chemistry and Its Relation to Other Fields of Chemistry and to Everyday Life." Dr. Wilson is a native son of Chicago and is past chairman of the Leather Division, A. C. S. He received his training at New York University and at Leeds, England, and is the author of "The Chemistry of Leather Manufacture." He is today, perhaps, the foremost authority on the application of physical-chemical principles to the manufacture of leather. His talk promises to be very instructive, both to the chemist and to the layman.

Dr. B. B. Freud, associate professor of Organic Chemistry at Armour, is chairman of the section. Several Armour students and graduates belong and attend the meetings. Visitors are always welcome at these gatherings.

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The Inquiring Reporter

Question: What do you think of the new Senior jackets?

N. S. Ewing, '29: The appearance of a large number of the Senior class in snappy black and gold jackets is a further indication of progressiveness. Their distinctiveness will let underclassmen become familiar with the old men of the Institute. Also, the utility item is not a minus quantity.

F. R. Delthony, '29: I don't like them very much. A lot of the fellows claim that they are a poor fit and that they get dirty too easily.

Leslie L. Ferguson, '30: They seem to me to fill a need that possibly has never been met before, that is, distinguishing the upper classmen in such a way that their general bearing and demeanor will be a good example to the lower classmen. I think it represents a step forward in this college and gives it more of an atmosphere similar to the other colleges of the country.

Wm. Distler, '31: As for Seniors, their coats make them look even more advanced in rank and experience.

Leslie Kane, '29: I rather agree with some of the fellows that the bands on the cuffs are too loud. I took mine off.

T. J. Westerberg, '32: I don't think there is enough yellow to go with the black. Otherwise they are fine.

Mathew Blair, Jr., '32: Wonderful, wonderful, marvelous, and so forth.

H. J. Pilgrim, '29: I think that they should be more elaborate otherwise the under classmen wouldn't recognize them as Seniors.

Lucian Billings, '32: Pretty hot. I think it gives the Seniors a snappy appearance.

Chas. F. Jillson, '29: They are very comfortable except that the sleeves are too long, as most of them are, and I think it will make a good smoking jacket for future years as I sit and smoke a good cigar at the fire side. Wearing jackets is a very good idea and I hope it will be followed in future years. It took a class like ours to do it.

Chance for Student To Earn Part Tuition

Any student of Armour who desires to earn a part of his tuition may do so by applying to Professor Hammett to assist him with the lantern in his class in History of Architecture. This class meets on Monday and Friday, from four to five P. M. at the Art Institute. This position is open to any student from any department. Applications should be given to Miss Dodge in the Architectural Office at the Art Institute.

PROF. DAVIES STARTS VENTILATION TESTS

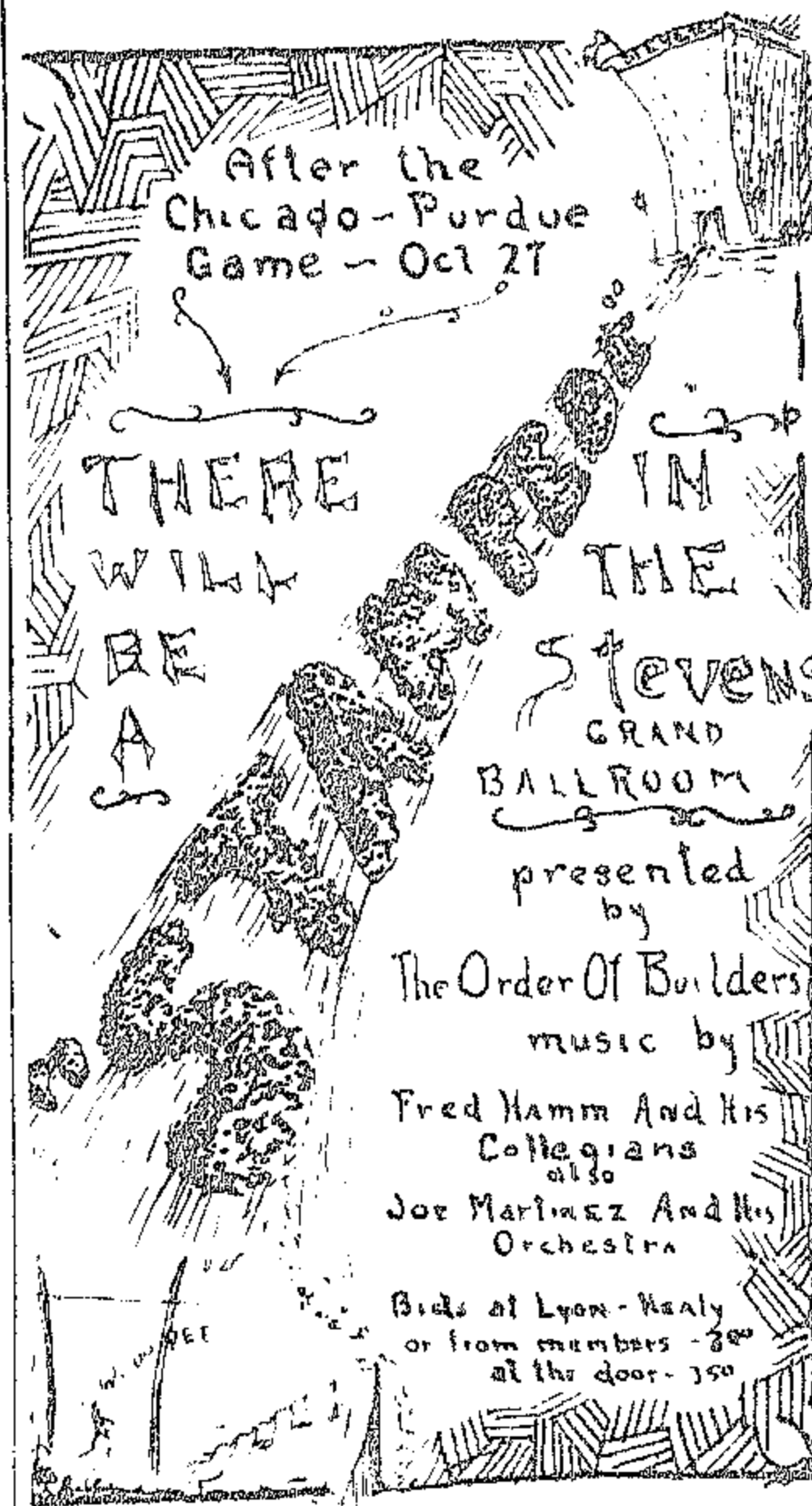
Next week Assistant Professor Davies expects to commence a series of experiments to determine the proper procedure to be followed in measuring the air flow from the ventilating systems of large public buildings. The air usually enters the rooms of such buildings through various-shaped ornamental grills, and is measured by means of traverses with anemometers.

The many types of grills in use, however, together with the many positions in which they may be mounted with respect to the supply ducts, leave considerable doubt as to the exact method to be followed in making these measurements. This has resulted in many controversies between the various ventilating contractors and the ventilation branch of the Department of Health.

The Ventilating Contractors Employers' Association finally decided to submit the problem to the Armour Institute laboratory instructors to attempt to establish a definite method of making such tests which will be simple enough to be practical and yet accurate enough to be acceptable to all parties concerned.

Several of the representatives of the city who are interested in this work are Armour men, the chief ventilation engineer in charge being John Aeberly, '13, while several of his assistants are more recent graduates.

An Aviation Club has been organized at Carnegie Institute of Technology, which gives aeronautic bugs an opportunity to listen to speakers and discuss technical and non-technical features of aviation.



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Our Senior Year

With the presentation of this statement, the Illinois Central System enters upon its fourth year of educational advertising in college and university publications. The purpose of this advertising has been to lay a ground-work of improved understanding upon which college- and university-trained men and women may base intelligently their attitude toward questions affecting the railroads.

Preceding advertisements in this series have dealt with topics more or less progressively related, as follows: 1925-26, "History and Relationships"; 1926-27, "Departments of a Railroad"; 1927-28, "The Railway Plant." The topic for 1928-29 will be "Problems of Permanent Interest." The problems to be discussed are "Regulation," "Valuation," "Taxation," "Loss and Damage," "Safety," "Development Work" and "Public Relations."

Why, one may ask, should college and university students be asked to take an interest in railway problems? Simply because of this: Railway service is so interwoven with practically every phase of life today that it is hard to conceive of a railway problem in which the interest of the citizen is not somehow concerned. In many railway problems the interest of the citizen is paramount. Moreover, under the present organization of economics and government, as has been pointed out before, the public controls railway service not only by purchasing it but also by regulating the conditions under which it shall be rendered and by providing its capital supply. A general realization of this threefold relationship between the public and the railroads should inspire all citizens to interest themselves in railway problems.

The college or university graduate, as a beneficiary of educational opportunities and as a leader in citizenship, has the opportunity to direct, interpret, and enforce public opinion. Nowhere is constructive, informed public leadership more clearly essential than in the railway field.

As a test of the interest shown in this advertising, an essay contest will be announced shortly after the first of the year. Full details will be furnished those eligible at that time.

Constructive criticism and suggestions are invited.

L. A. DOWNS,
President, Illinois Central System.

CHICAGO, October 15, 1928.